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191-

PALÉONTOLOGIE FRANÇAISE

DESCRIPTION

DES

MOLLUSQUES ET RAYONNÉS

FOSSILES

PAR ALCIDE D'ORBIGNY

PROFESSEUR DE PALÉONTOLOGIE AU MUSEUM D'HISTOIRE NATURELLE DE PARIS.

TERRAINS CRÉTACÉS

TOME TROISIÈME

LAMELLIBRANCHES.

ATLAS

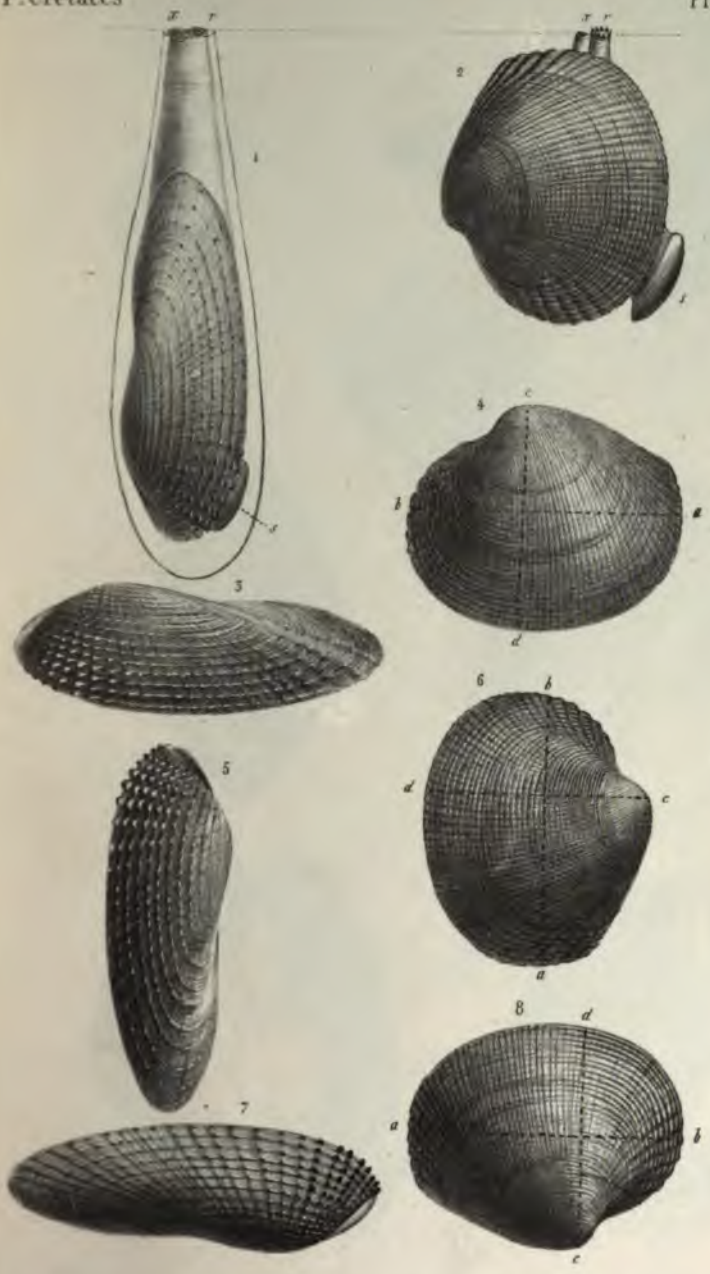
PARIS

LIBRAIRIE VICTOR MASSON

PLACE DE L'ÉCOLE-DE-MÉDECINE

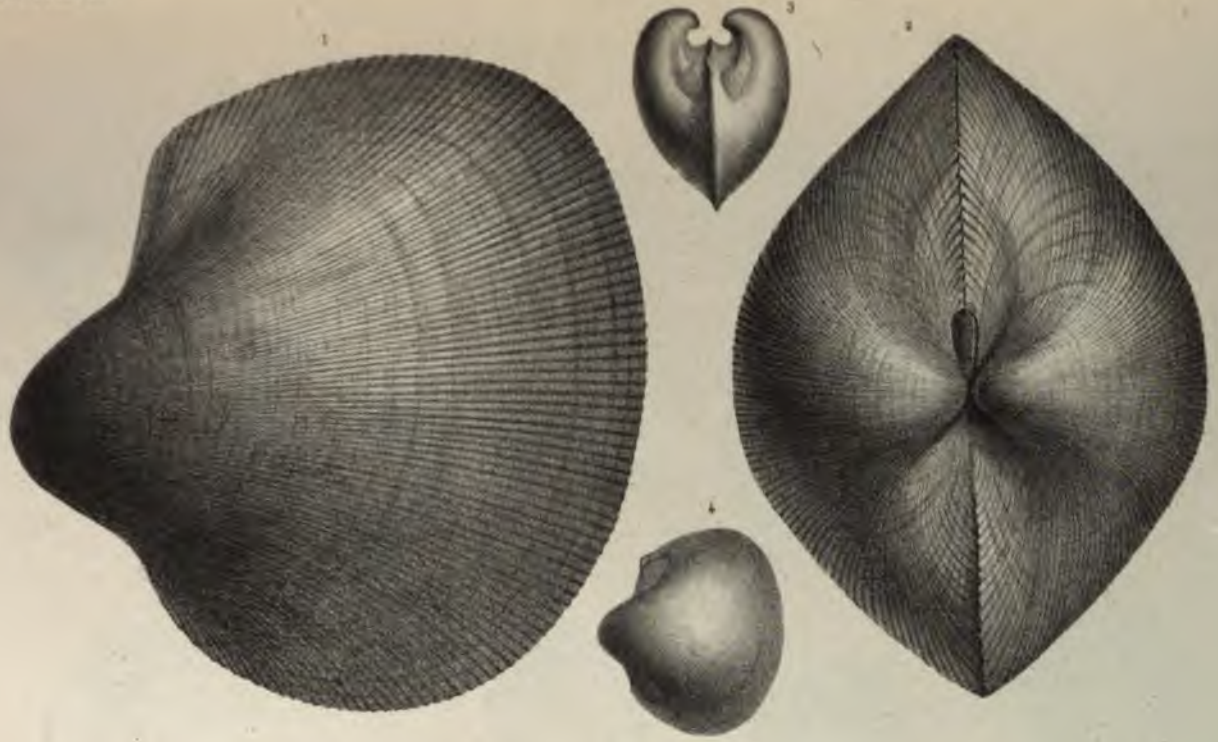
1843 — 1847

H. 332



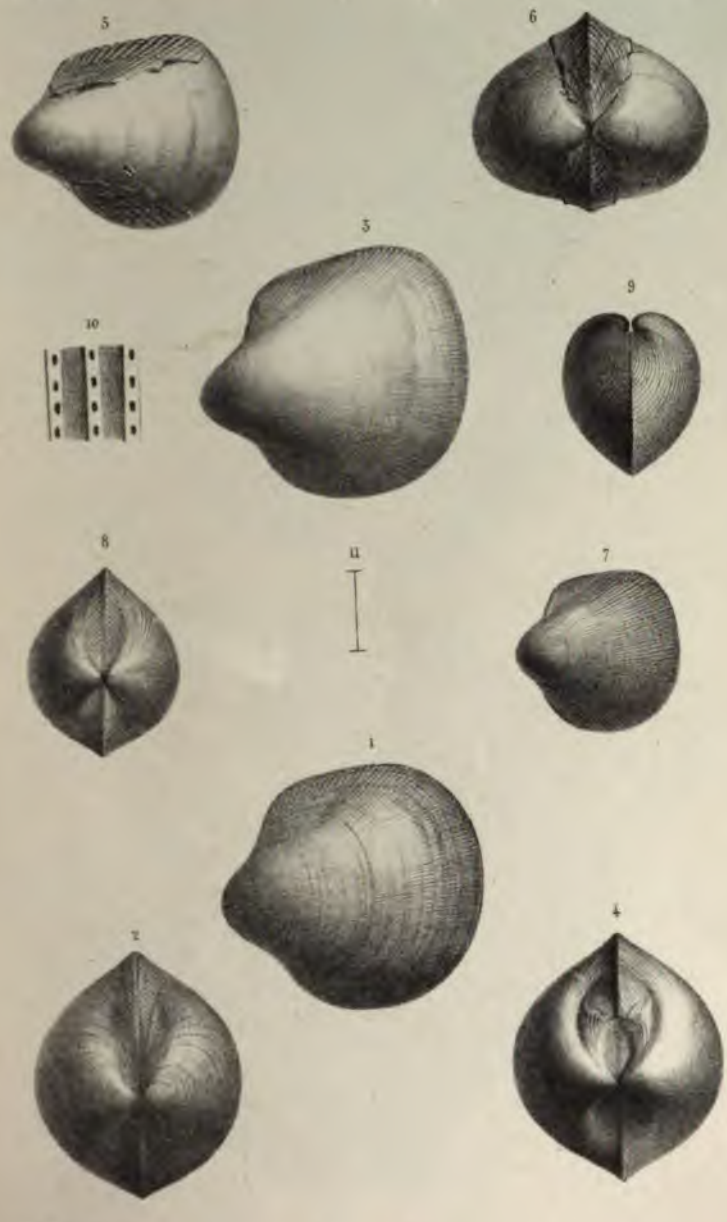
1.2. Coquilles dans leur position naturelle.
3.4. C.__ suivant la méthode de M.r de Blainville.

5.6. Coquilles d'après la position systematique adoptée par M.r Deshayes.
7.8. Coquilles suivant Linnée et Lamarck.



J. Delarue lith.

Cardium Voltzi, Leym. N.



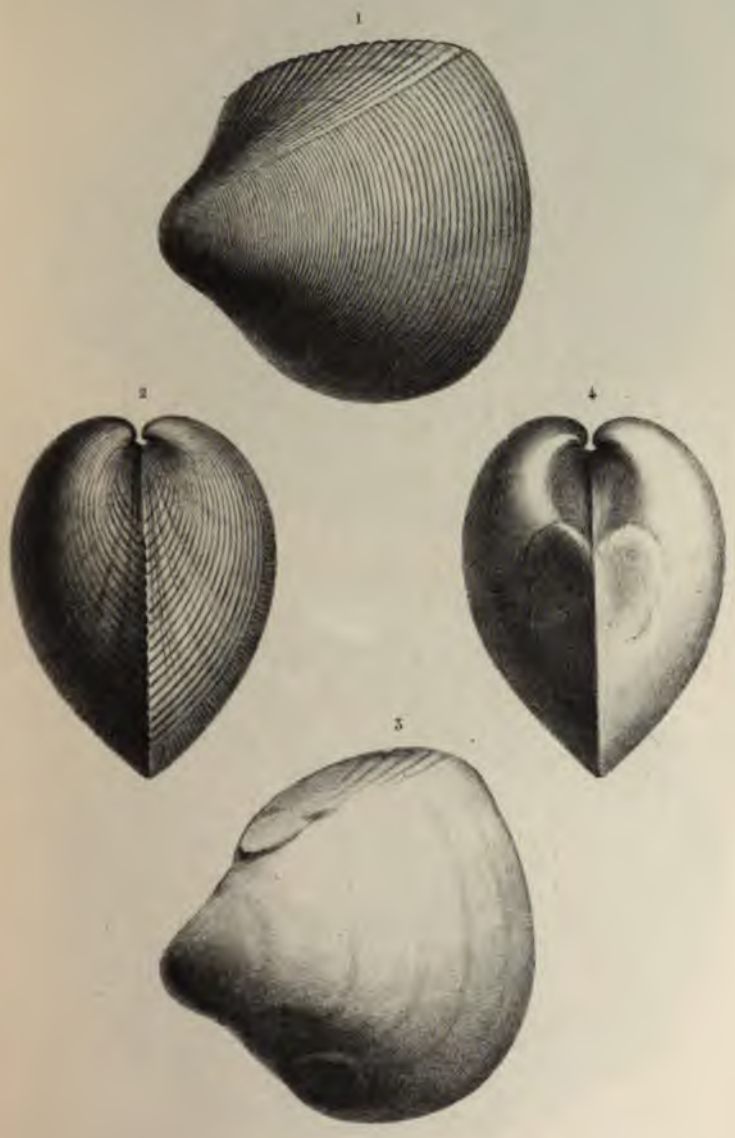
1-4. Cardium Cottaldinum, d'Orb. N.
5-6. C. Constantii, d'Orb. G.
7-11. C. Raulinianum, d'Orb. G.

Pl. 242 b
J. Delarue Lith.
Cardium Dupinianum, d'Orb. G.
Imp. Lemercier

J. Delarue lith.

Imp. Lemercier

Cardium Dupinianum, d'Orb. G.

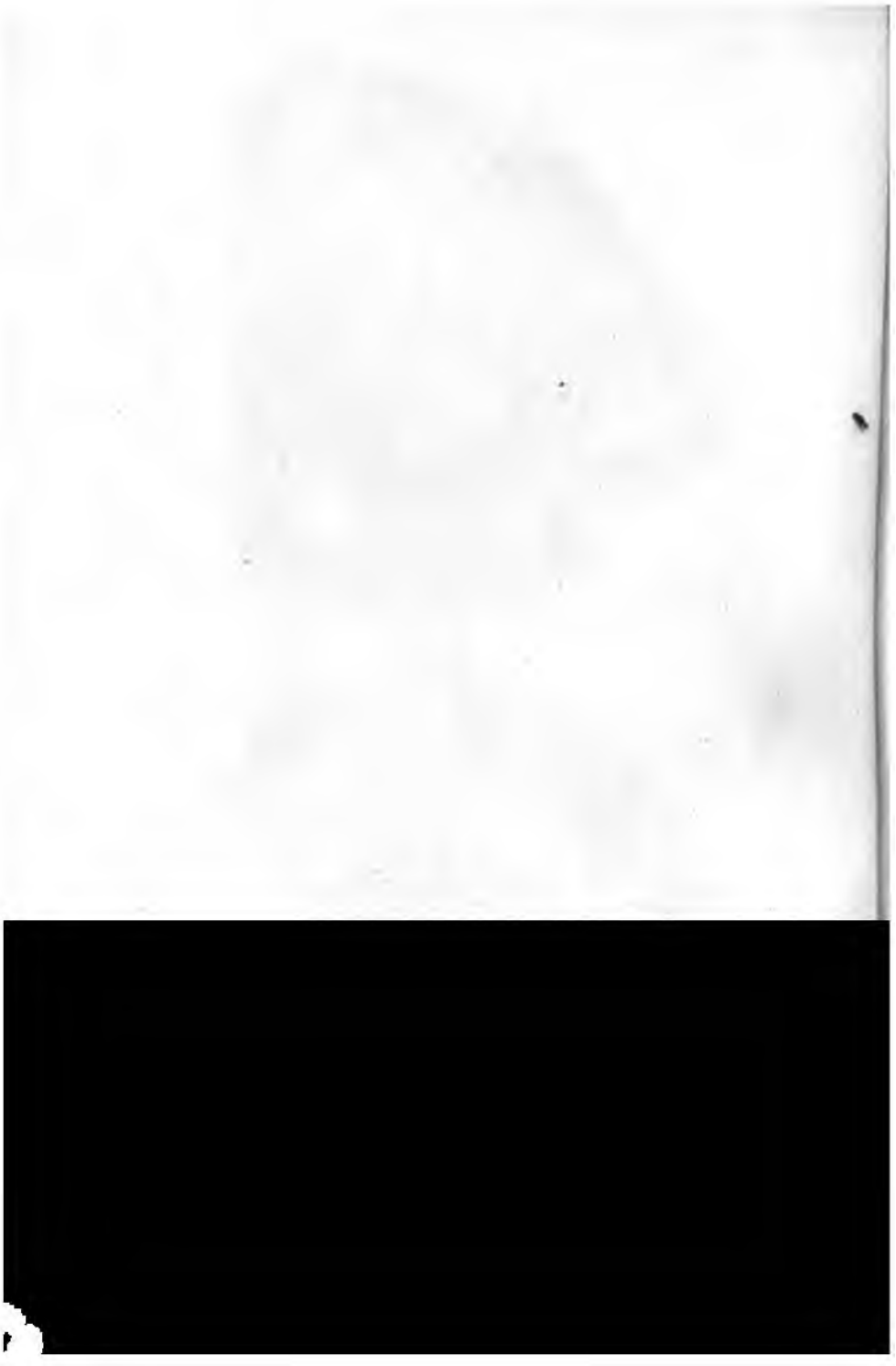


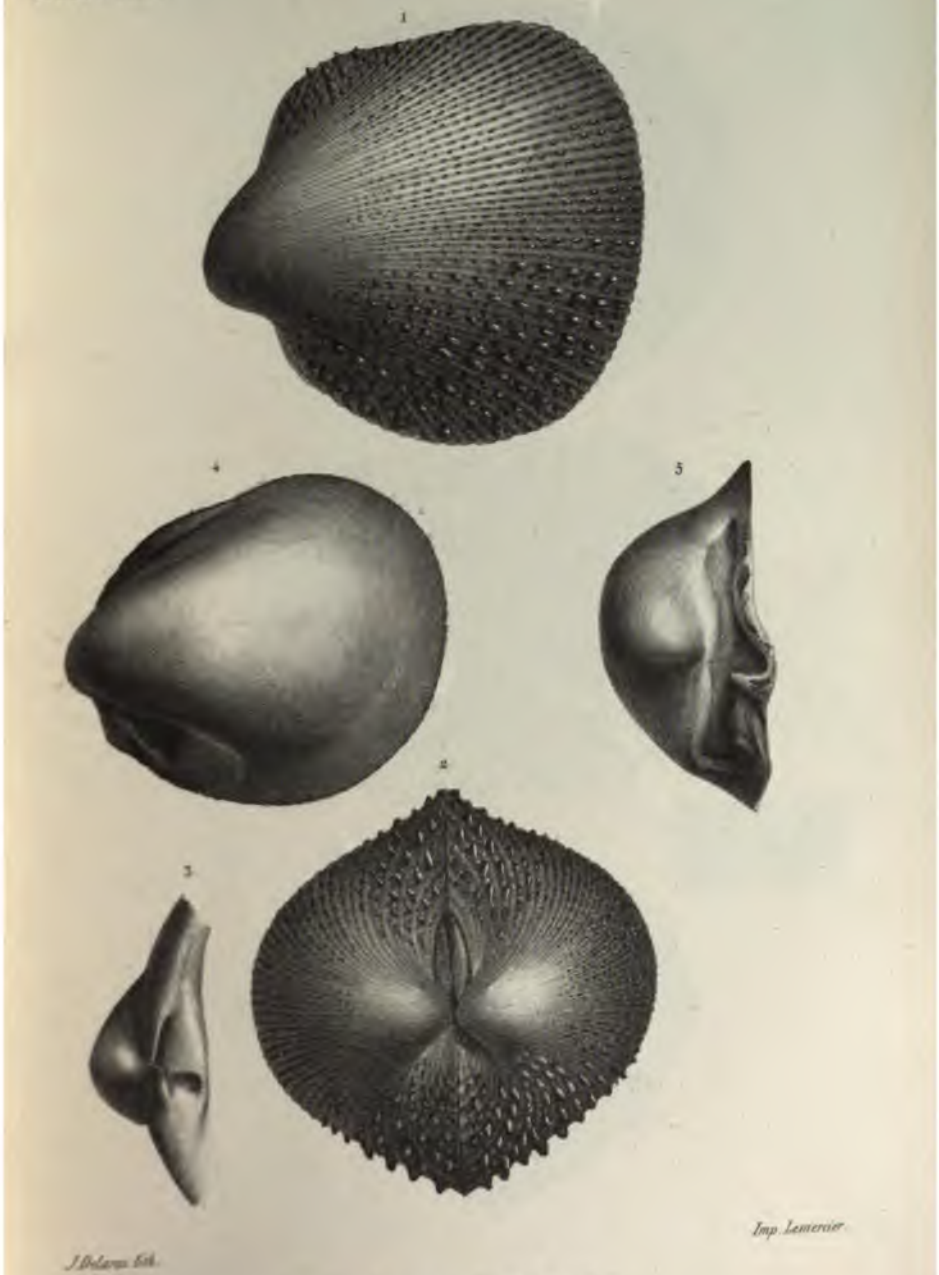
J. Delarue lith.

Cardium Hillanum, Sowerby CC.

Imp. Lemercier.

C. Nium Conniacum d'Orb. CC

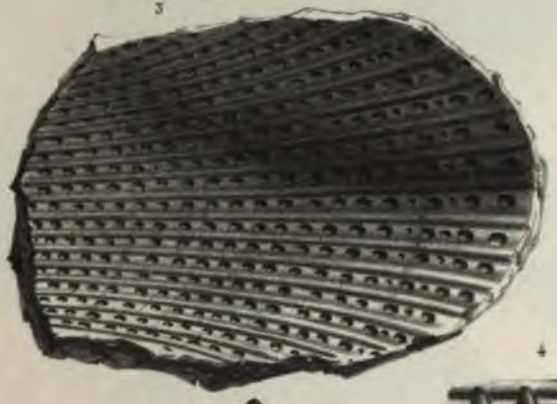




Imp. Lemercier

J. Delarue Edit.

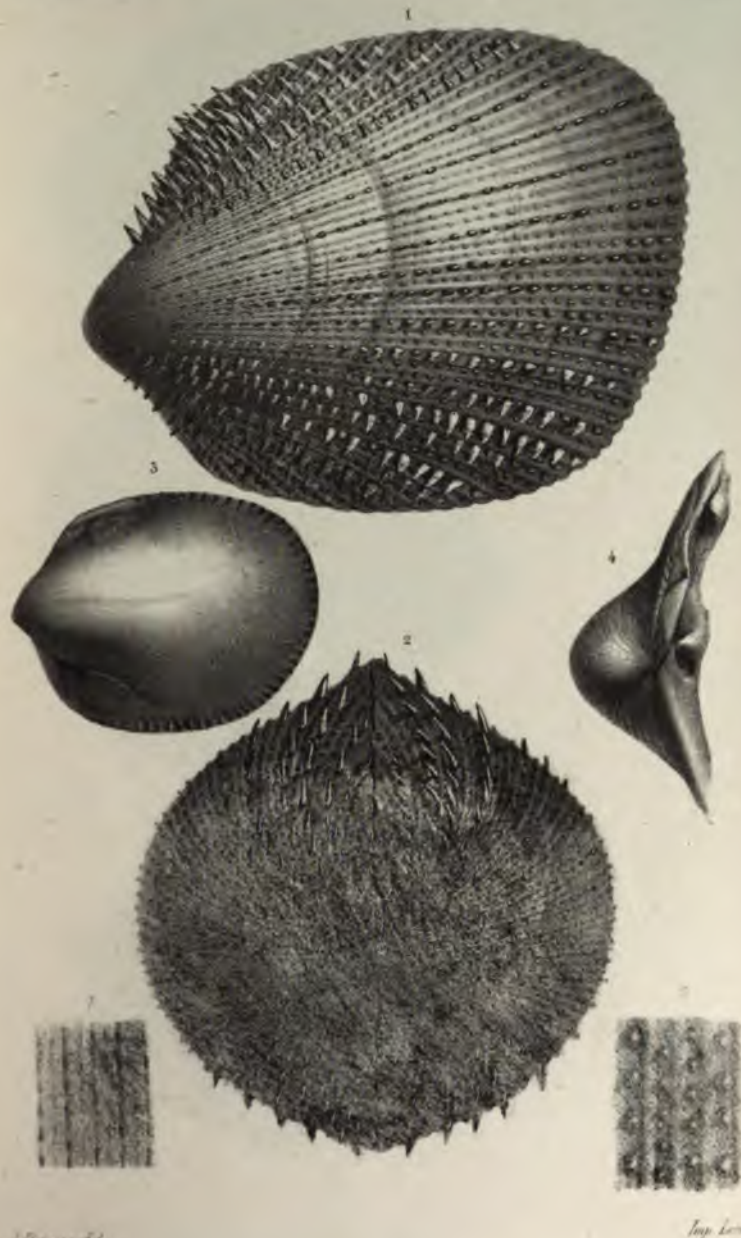
Cardium Carolinum, d'Orb. C.C.



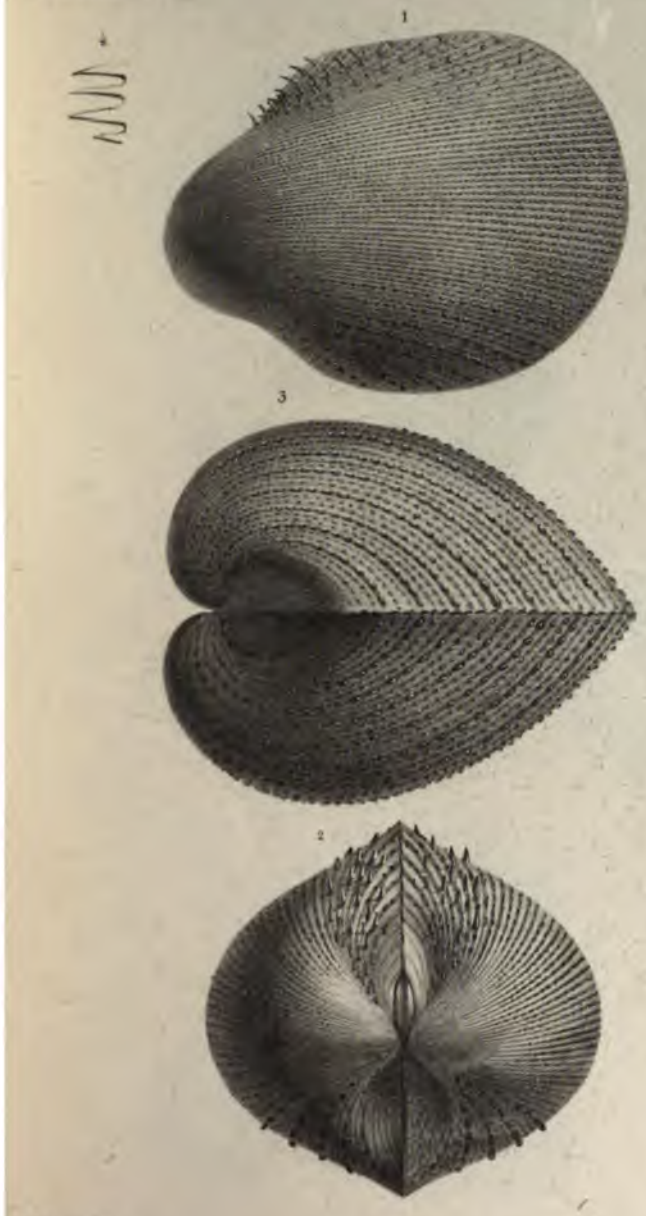
J. Beltrame lith.

Imp. Lemercier

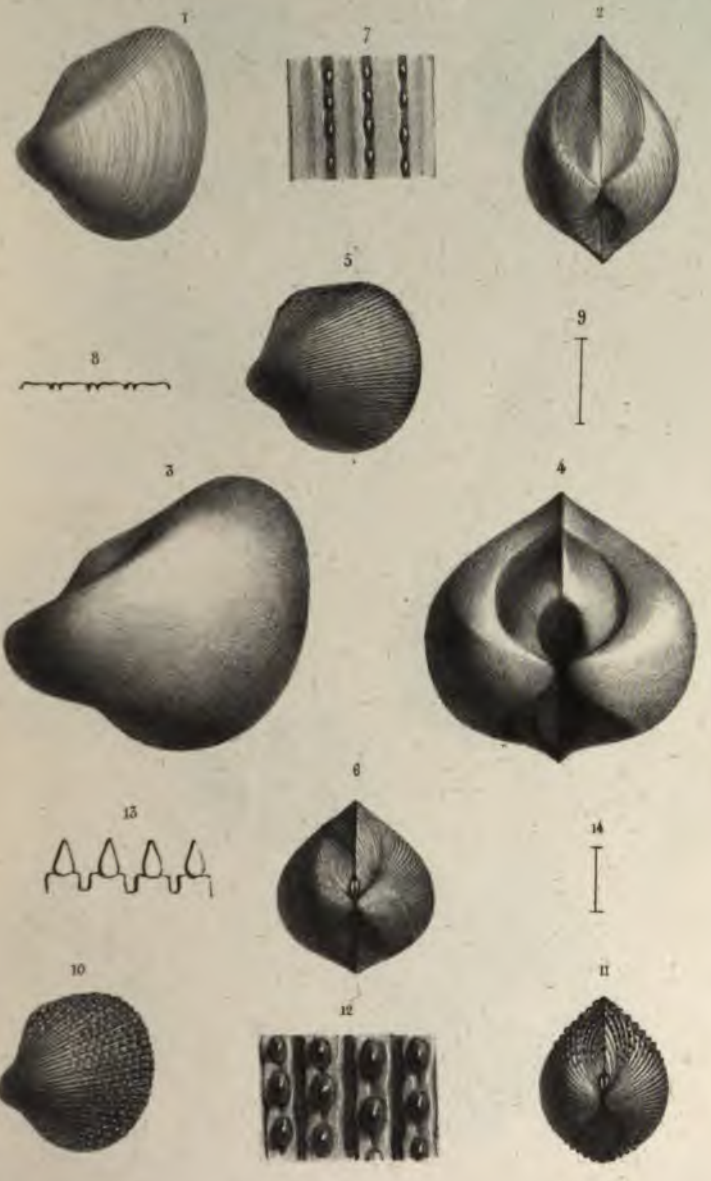
Cardium alternatum, d'Orb. CC.



Cardium productum, Sow. CC.



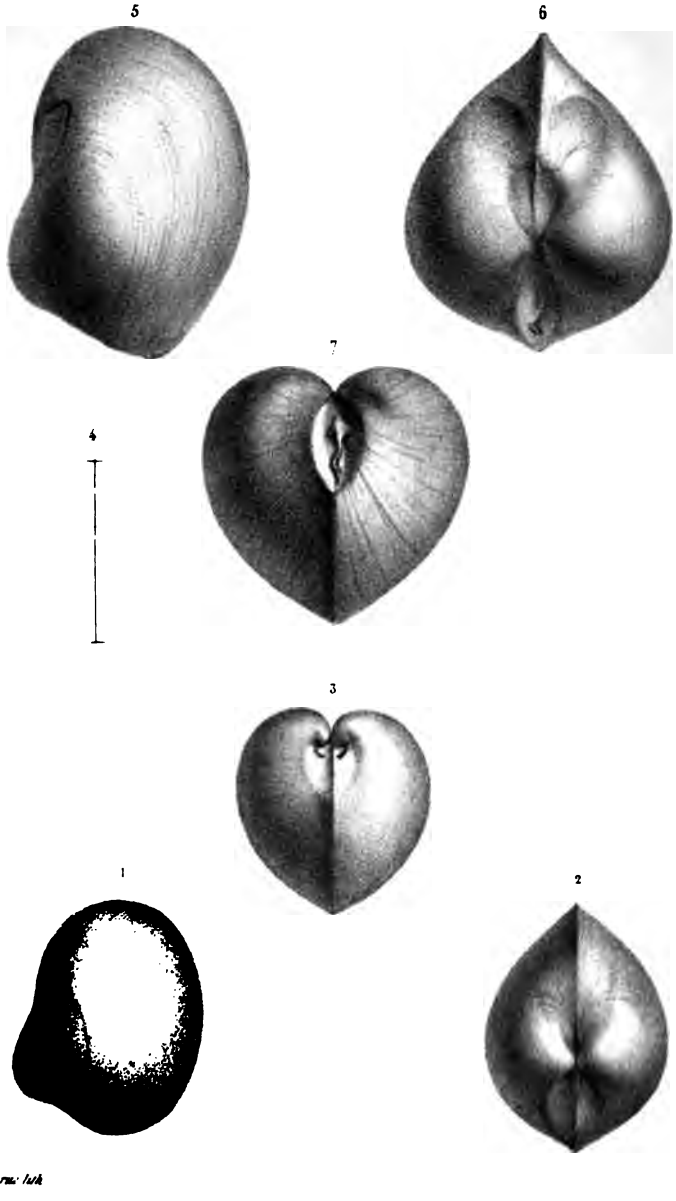
Cardium Moutonianum, d'Orb. CC.



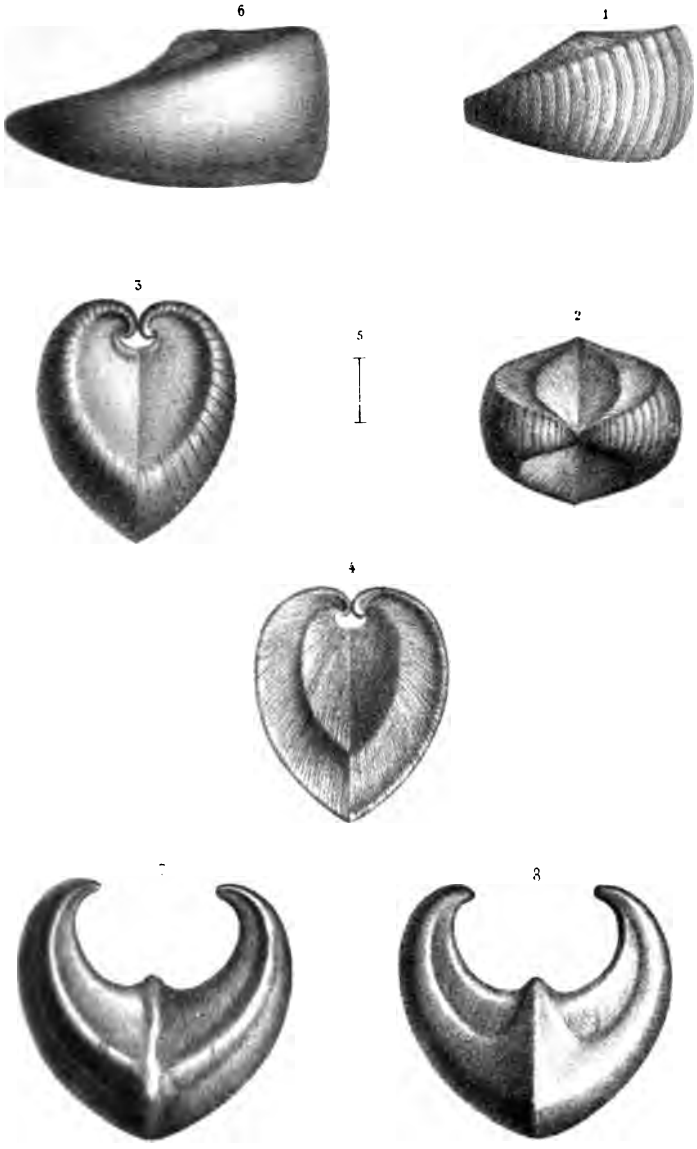
J. Delarue lith.

1.4. Cardium Guerangeri, d'Orb. C.C.
5.9. C. cenomanense, d'Orb. C.C.
10.12. C. vindenense, d'Orb. C.C.

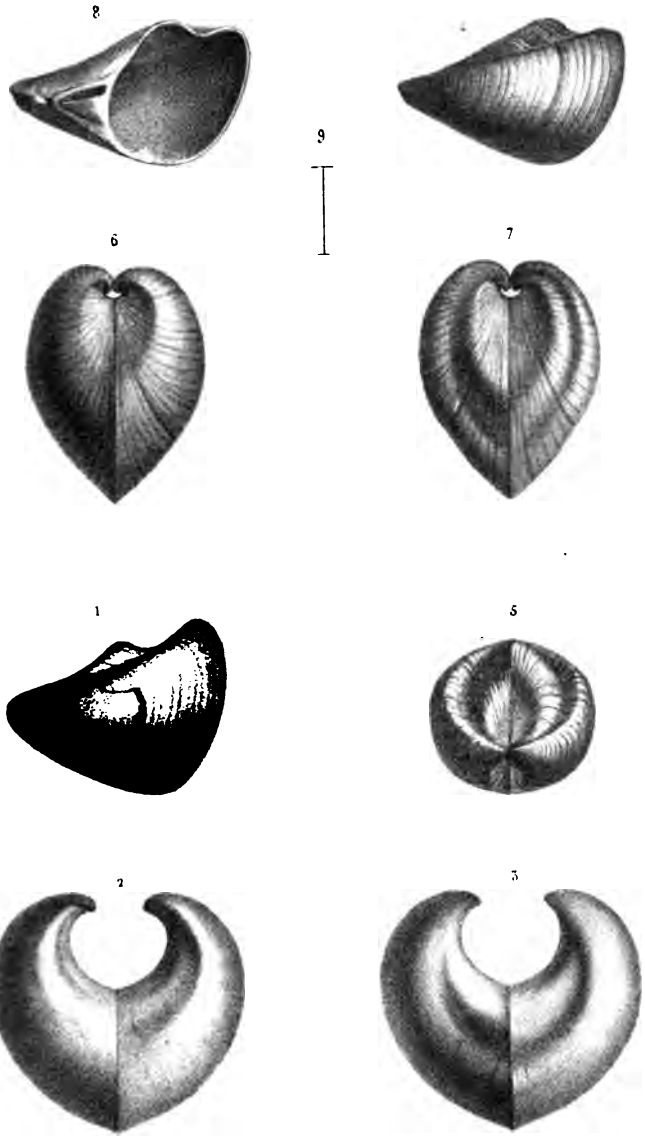
[redacted]



1 4. *Isocardia carantonensis*, d'Orb. CC.
5-7. *I. cryptoceras*, d'Orb. CC.



1.5. Opis neocomiensis, d'Orb. N.
6.8. O. Hugardiana, d'Orb. G.

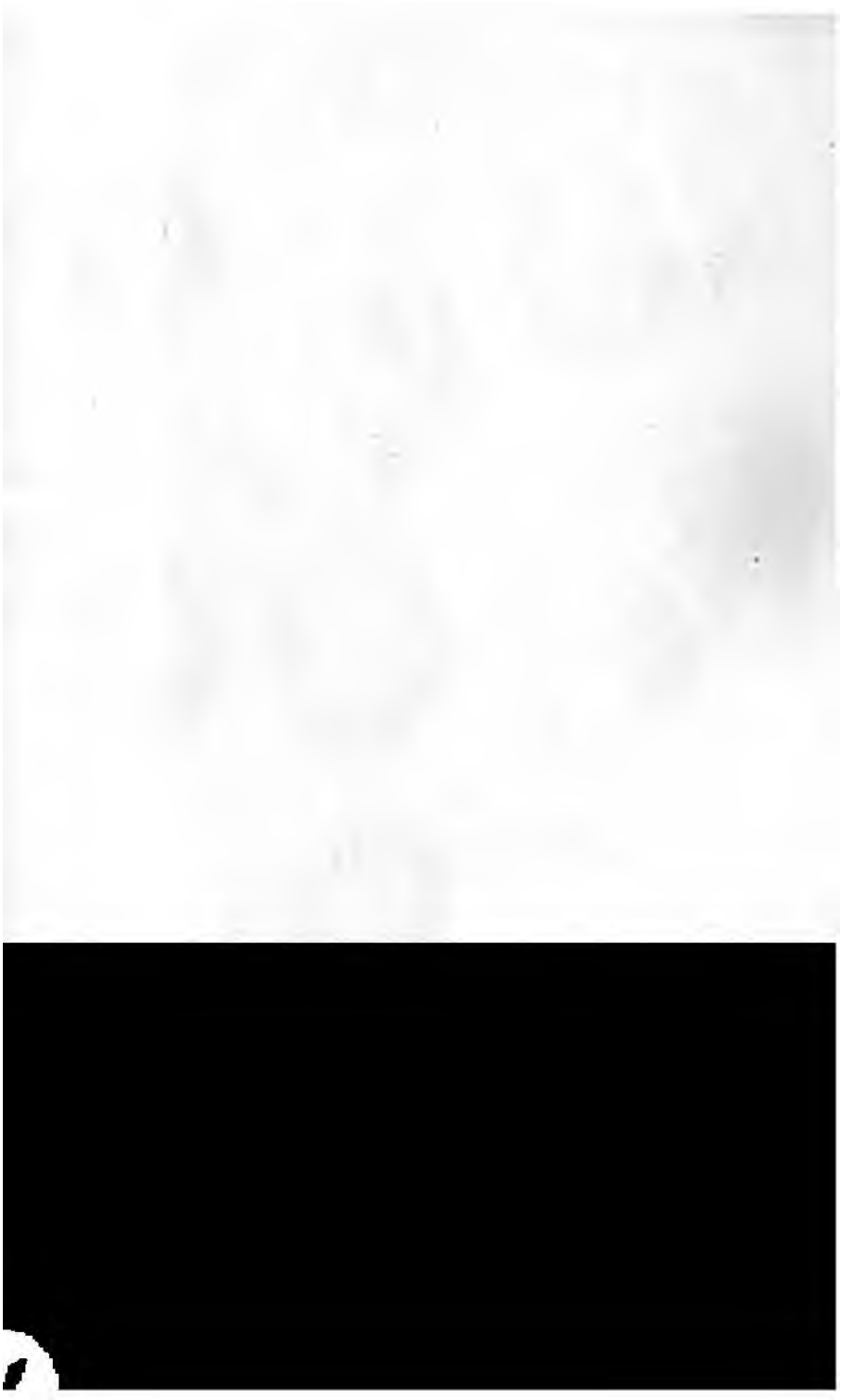


J. Delarue lith.

1, 3 Opis sabaudiana, d'Orb. G
4, 9 O. elegans, d'Orb. CC

Opis Truellii, d'Orb. C.C

1.2. *Cardium Cornuelianum, d'Orb. N.*
3.6. *C._____ inornatum, d'Orb. N.*
7.12. *C._____ Mailleanum, d'Orb. CC.*



T. Crétacés. Pl. 257.

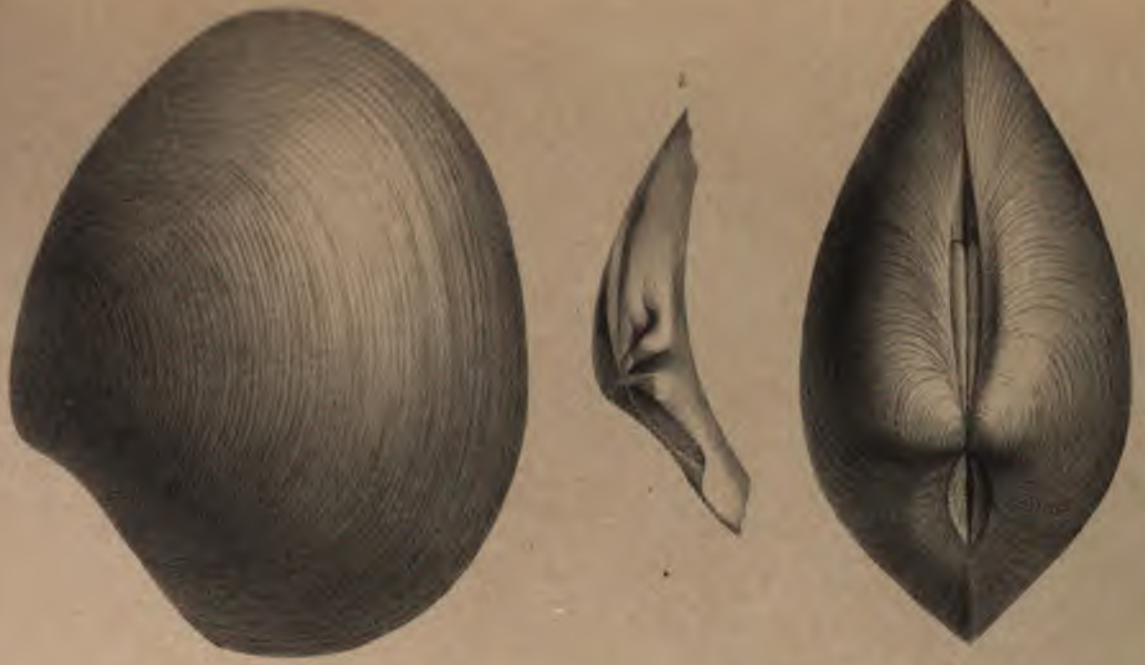
1-3. Cardium ventricosum, d'Orb. CC.
4-6. Opis Sabaudiana, d'Orb. G.
7-9. O. — Coquandiana, d'Orb. CC.

Delarue lith.

1, 4. *Isocardia Guerangeri*, d'Orb. CC.
5, — *Opis Galliennei*, d'Orb. CC.
6, 10 *O.— Ligeriensis*, d'Orb. CC.

J. Delarue del.

Astarte Gigantea, Desh. N.



J. Delarue del.

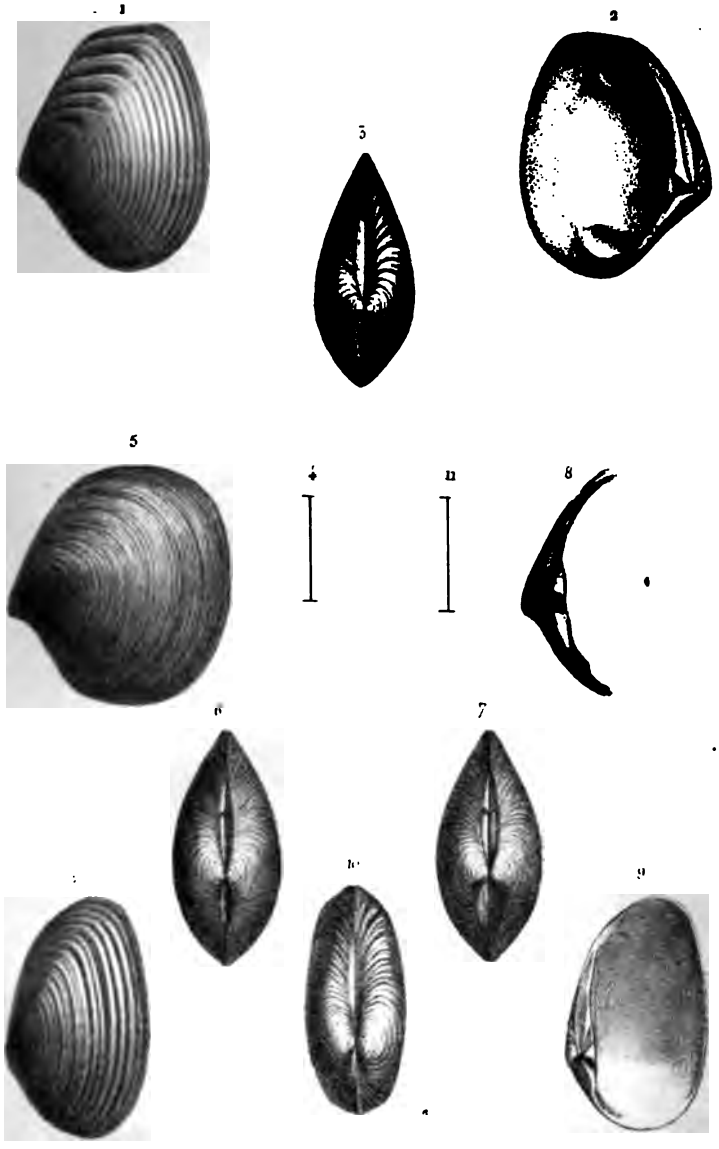
Imp. Lemercier

Astarte Moreausa, d'Orb. N.

Astarte Beaumontii. Leym. N.

T. Crétacés.

Astarte transversa, Leym. N.



1. 4. Astarte disparilis, d'Orb. N.
5. 8. A. ——— substriata, Leym N.
9 11 A —— — oblonga, Dash. N.

T. Crétacés.

J. Delarue lith.

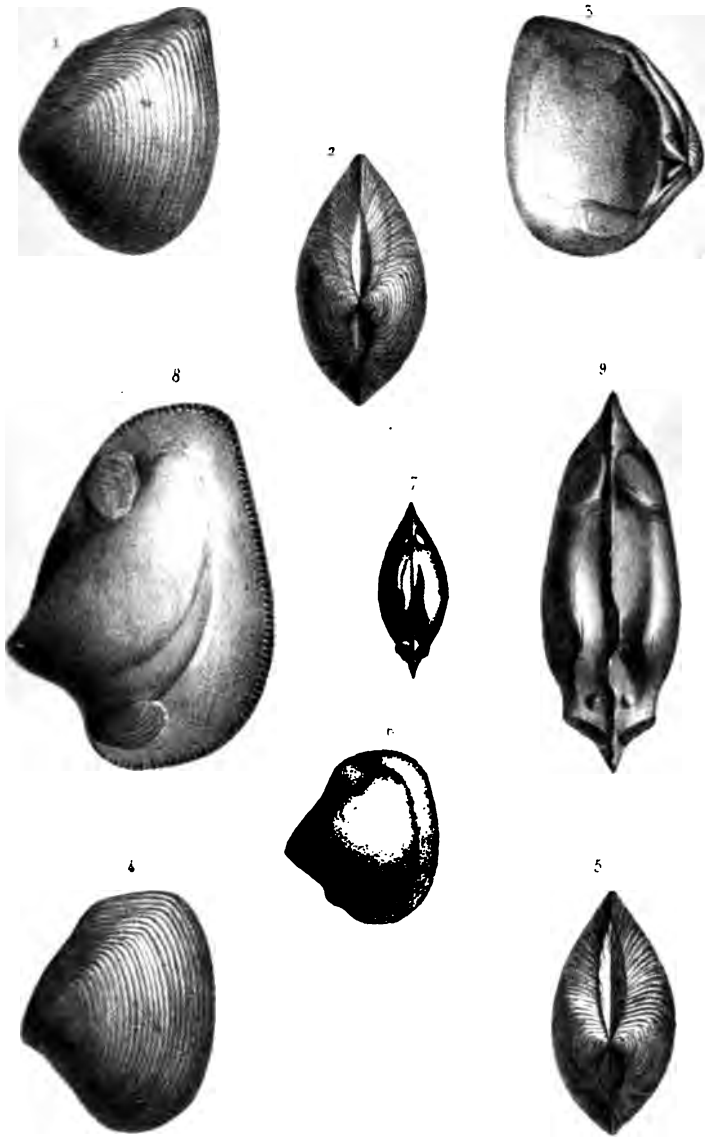
1-3. Astarte sinuata, d'Orb. A. | 7-9. Crassatella Cornueliana, d'Orb. N
4-6. A. ——— Dupiniana, d'Orb. G. | 10-13. C. ——— Robinaldina, d'Orb.

J. Delarue lith.

1-2. *Crastatella Guerangeri*, d'Orb. CC
3-5. *C.* ——— *ligeriensis*, d'Orb. CC
6-7. *C.* ——— *pyrenaica*, d'Orb. CC

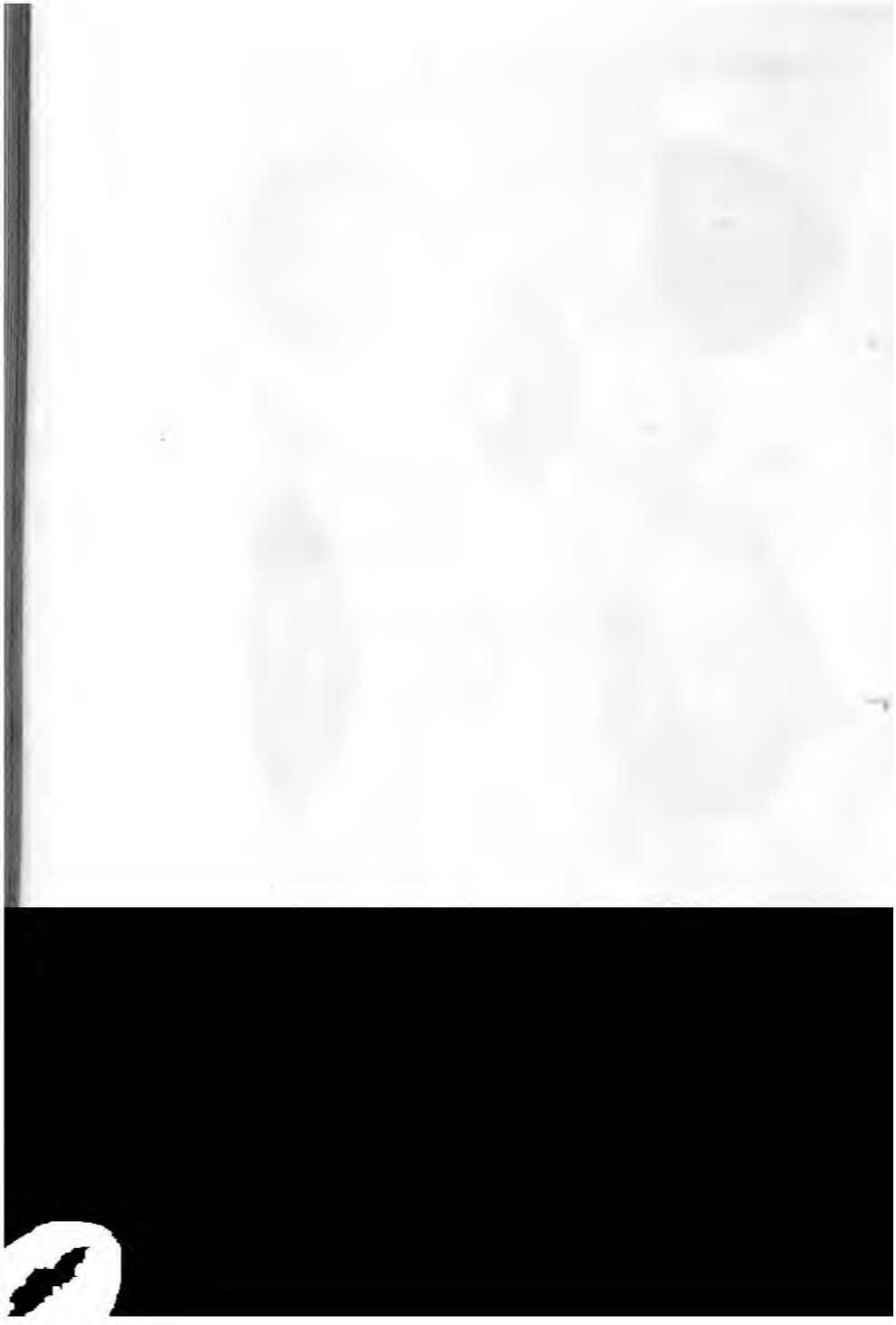
J. Delarue lith.

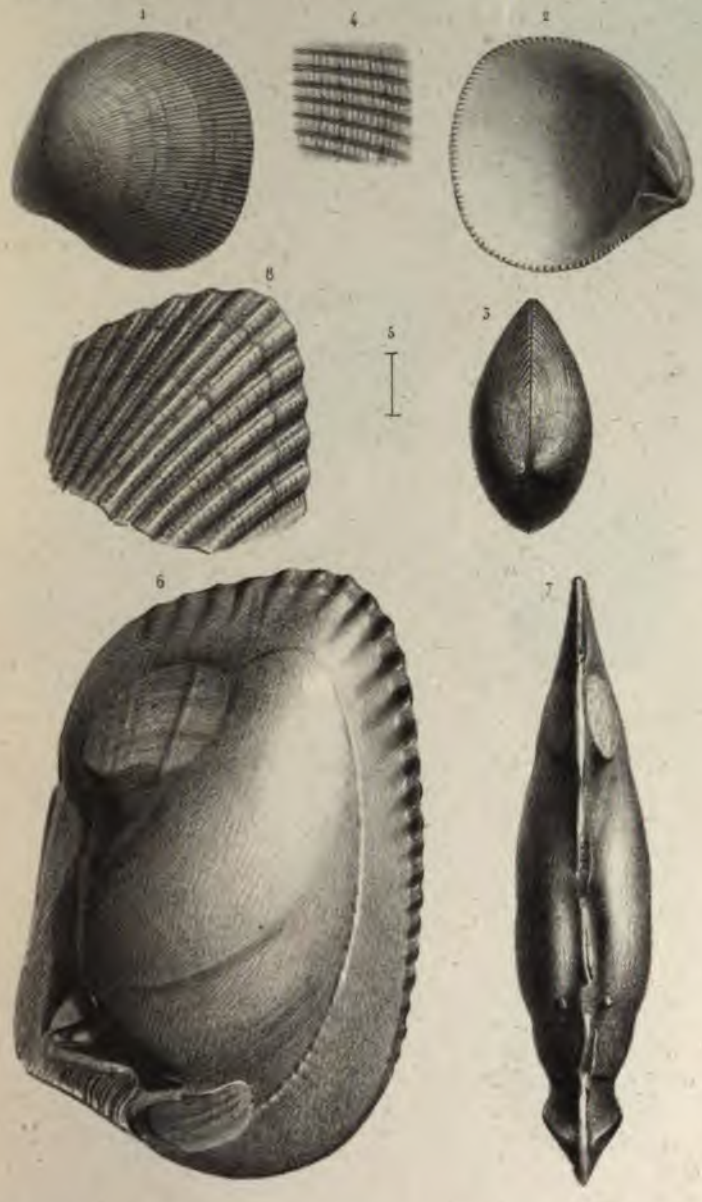
1.2. *Crastatella Guerangeri*, d'Orb. CC.
3.5. *C.* _____ *ligeriensis*, d'Orb. CC.
4. *C.* _____ *pyrenaica*, d'Orb. CC.



Delarue lith

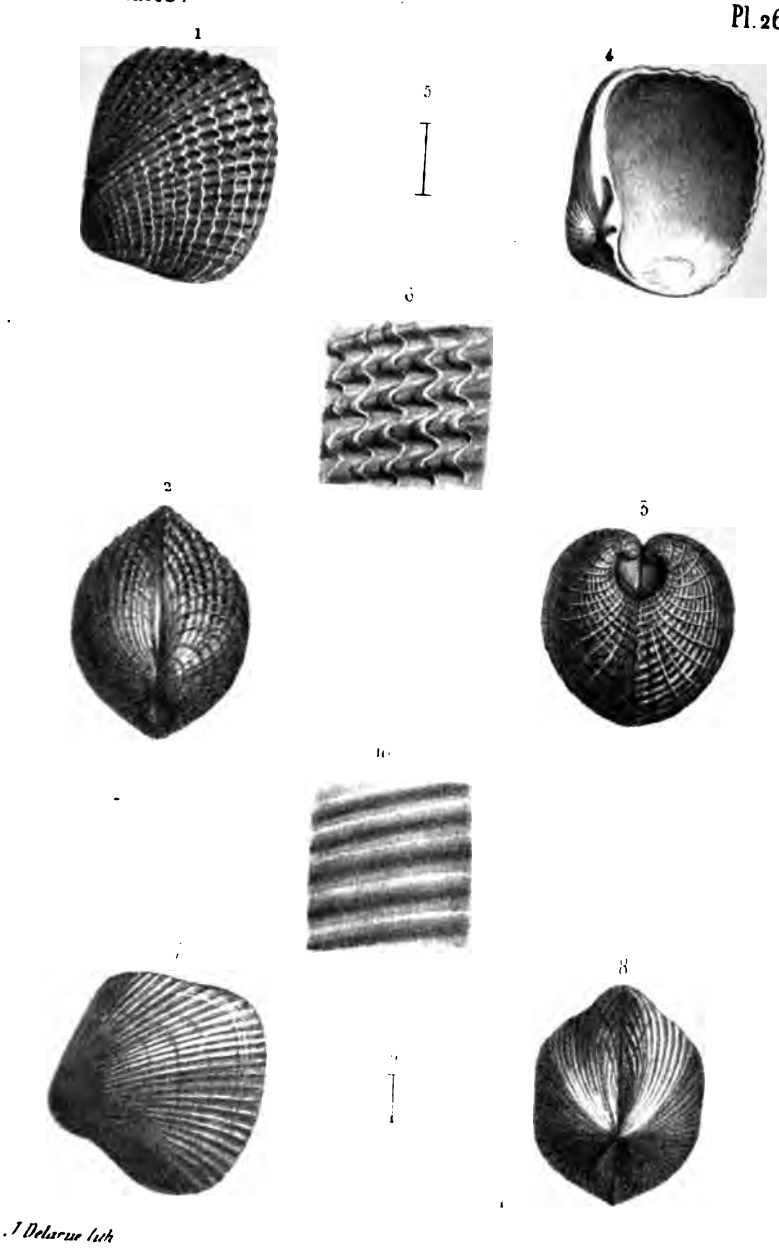
1, 3. *Crassatella Vindinnensis, d'Orb. C.C.*
4, 6. *C. ——— regularis, d'Orb. C.C*
7, 8. *C. — Marrotiana, d'Orb. C.*



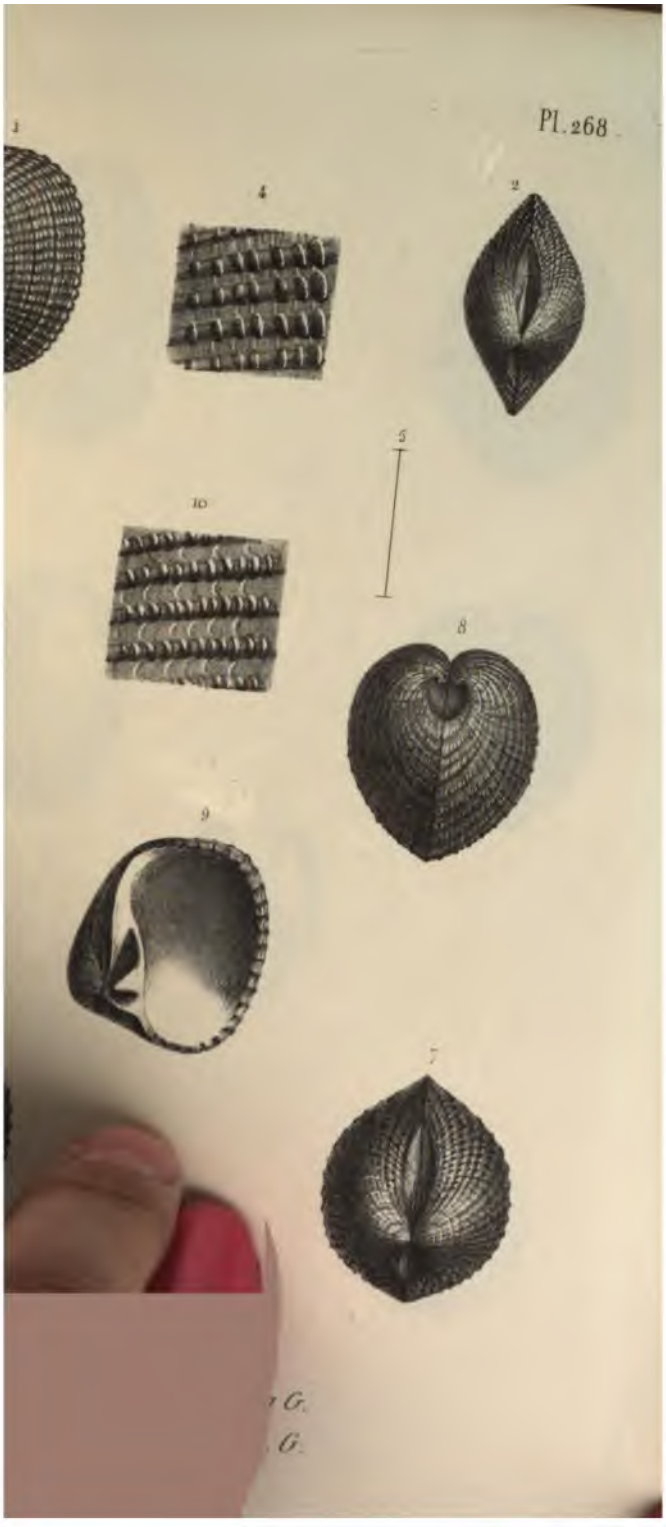


J. Delarue lith.

1, 5. Astarte Guerangeri, d'Orb. C.C.
6, 8. Crassatella Gallienei, d'Orb. C.C.



1.5. *Venericardia neocomiensis, d'Orb. N.*
6.9 V. *quadrata, d'Orb. N.*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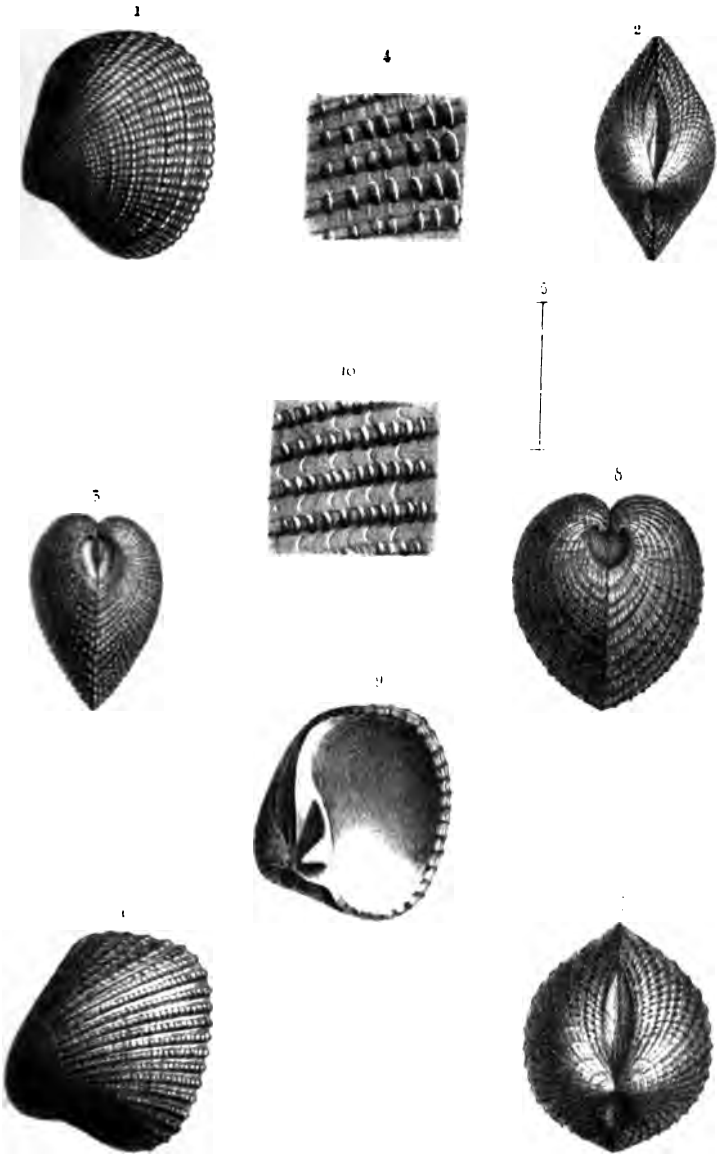
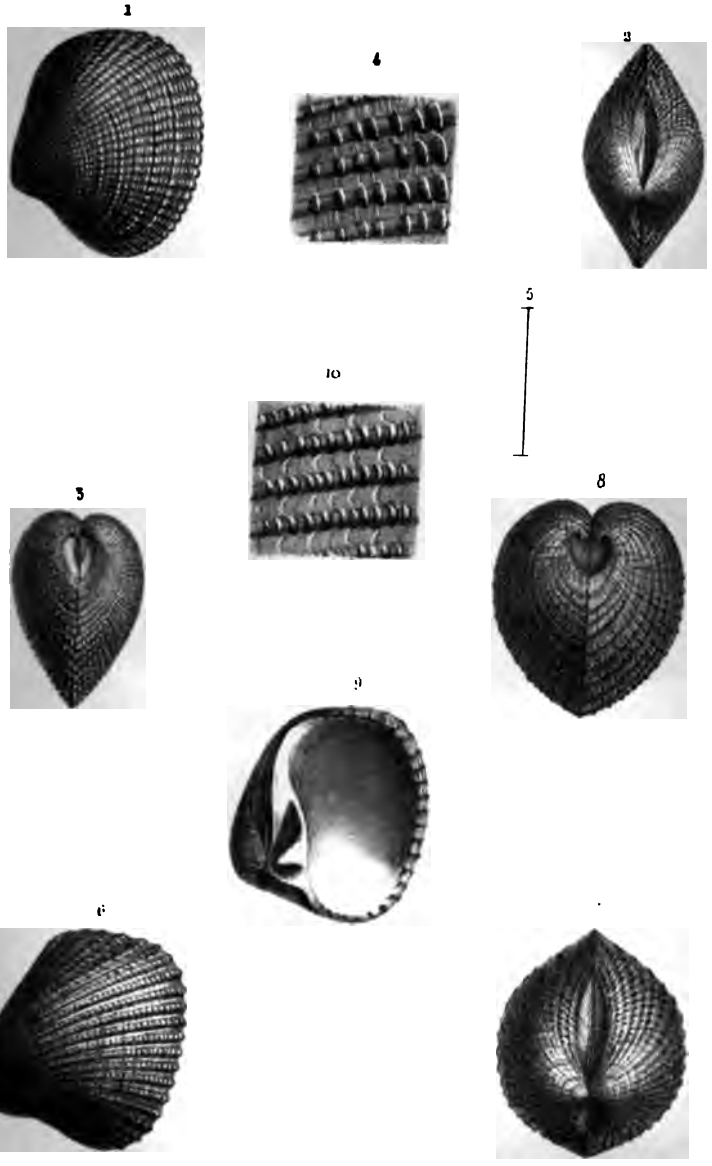
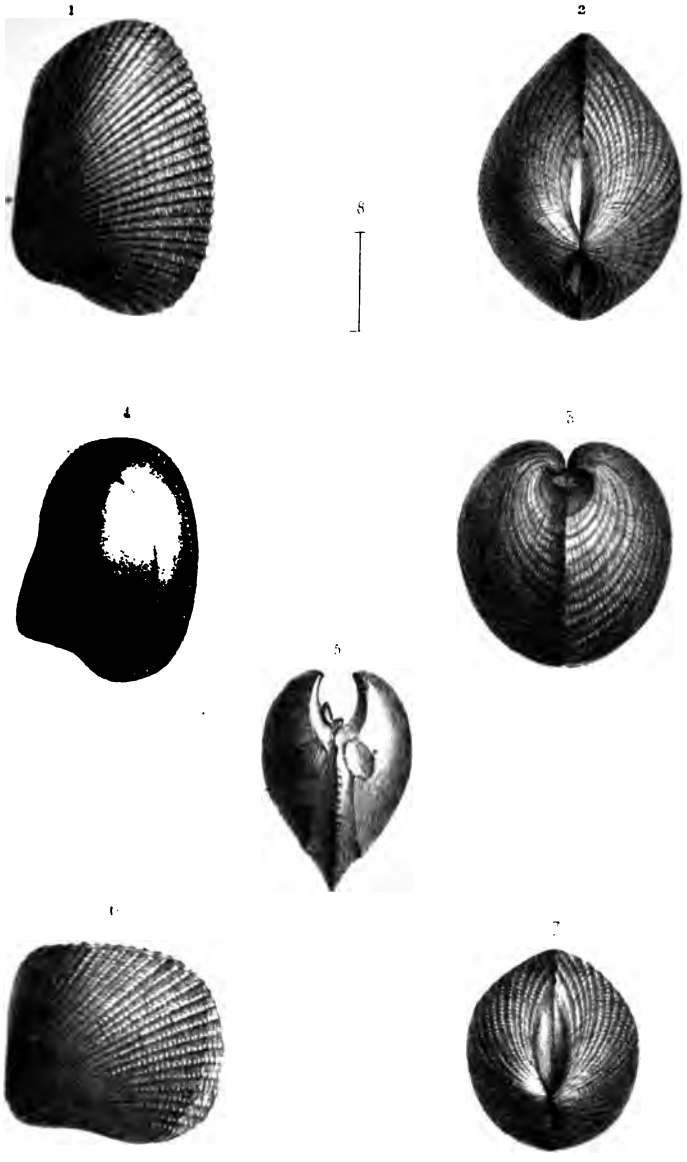


1-5 Venericardia tenuicosta, Fitton G.
6 to V. Dupiniana d'Orb. G.

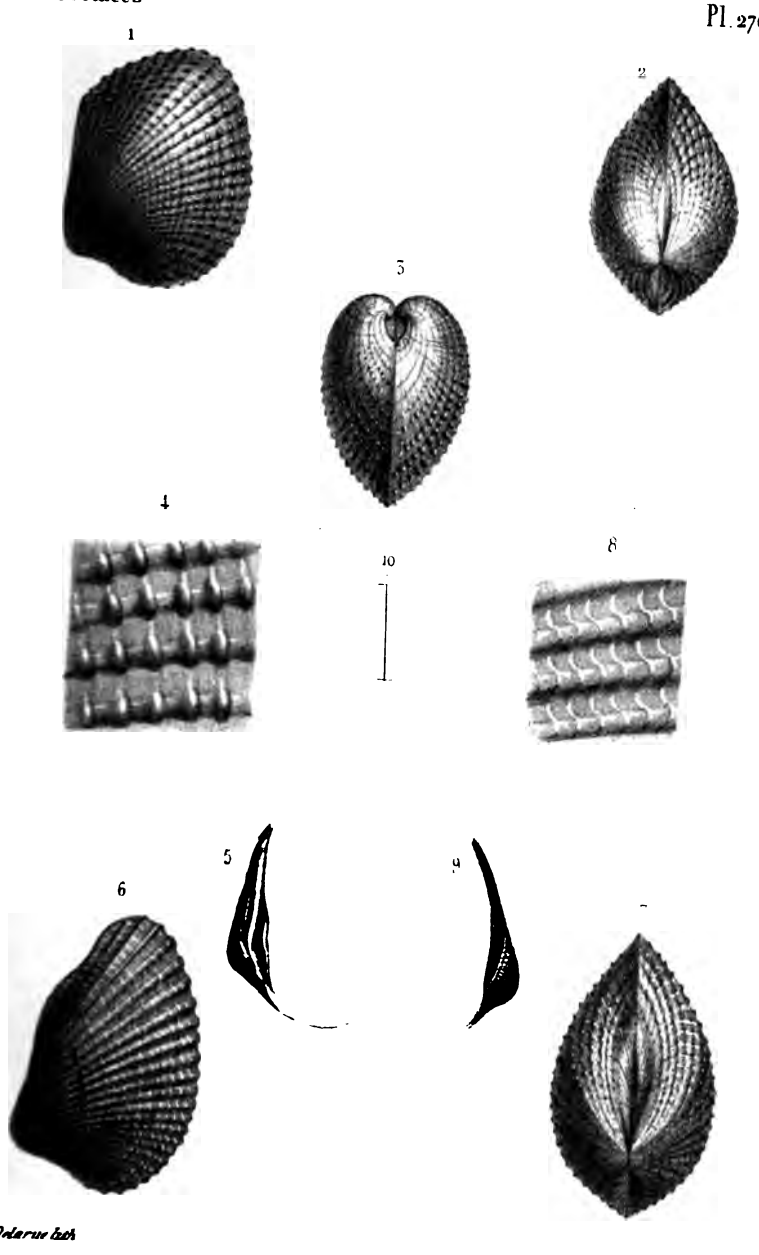


1,5. *Venericardia tenuicosta*, Filton G.
6. m. V. *Dupiniana*, d'Orb. G.



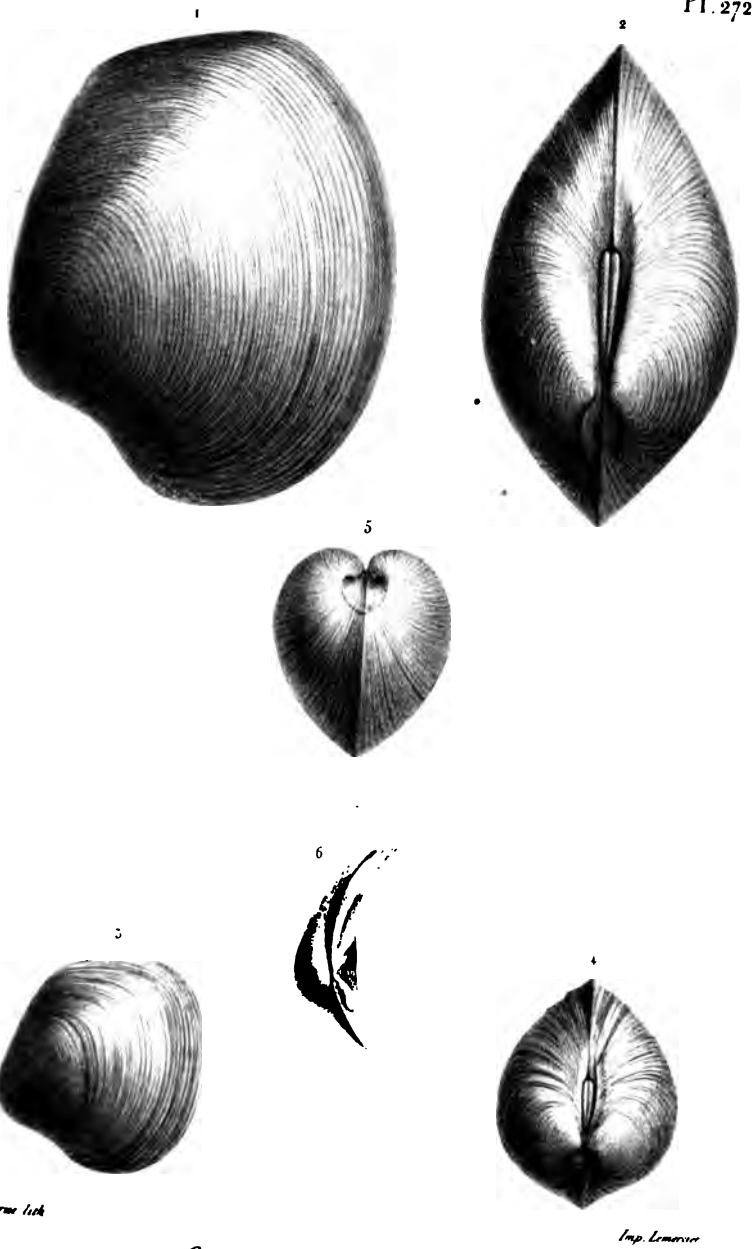
J. Delarue lith.

1-3. Venericardia Constantii, d'Orb. G.
6-8. V Cottaldina, d'Orb. C.C.

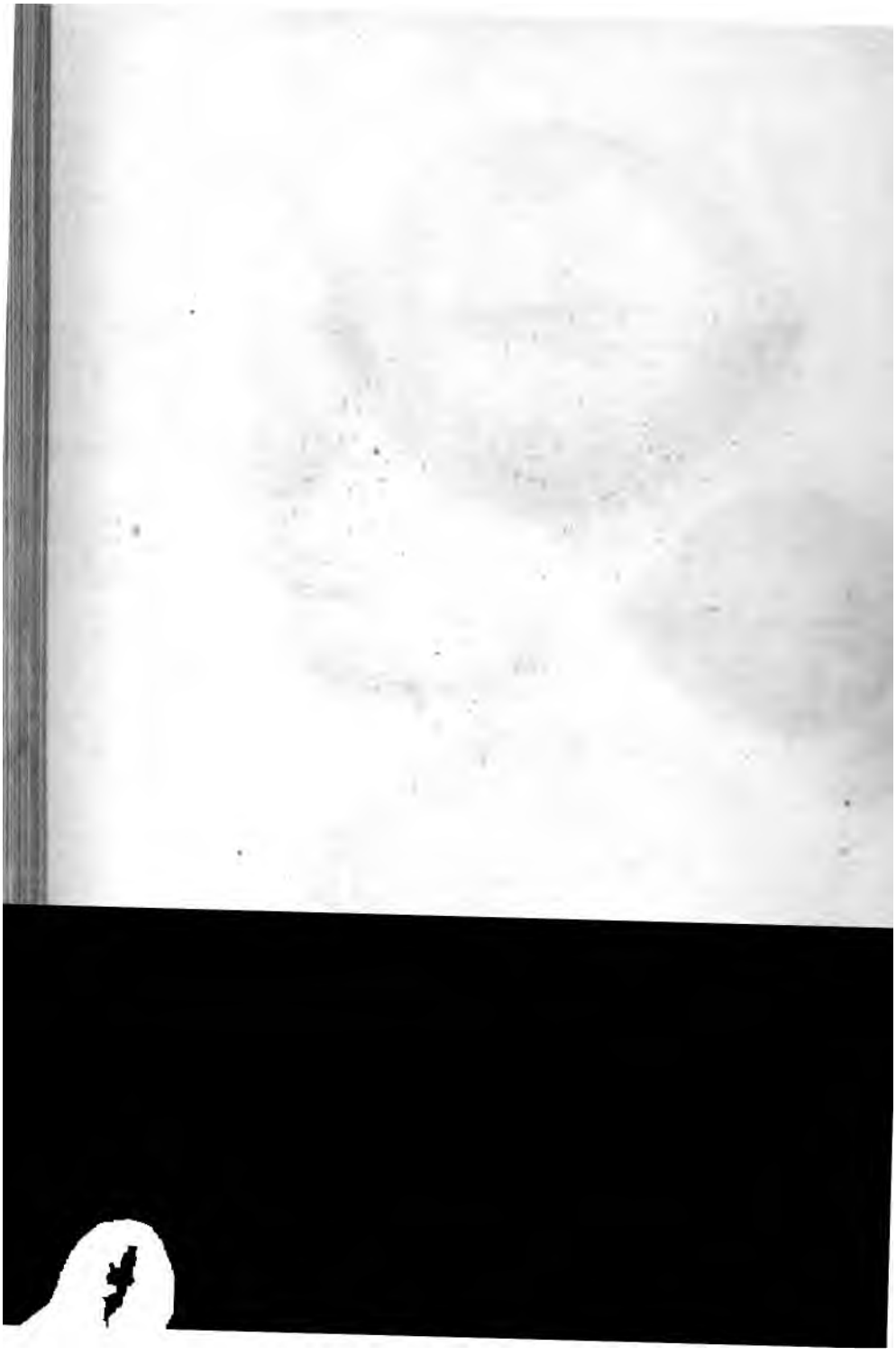


1.5. Venericardia dubia, Sowerby C.C.
6.10. V. Guerangeri, d'Orb C.C.

Cyprina rostrata, Fitton N.



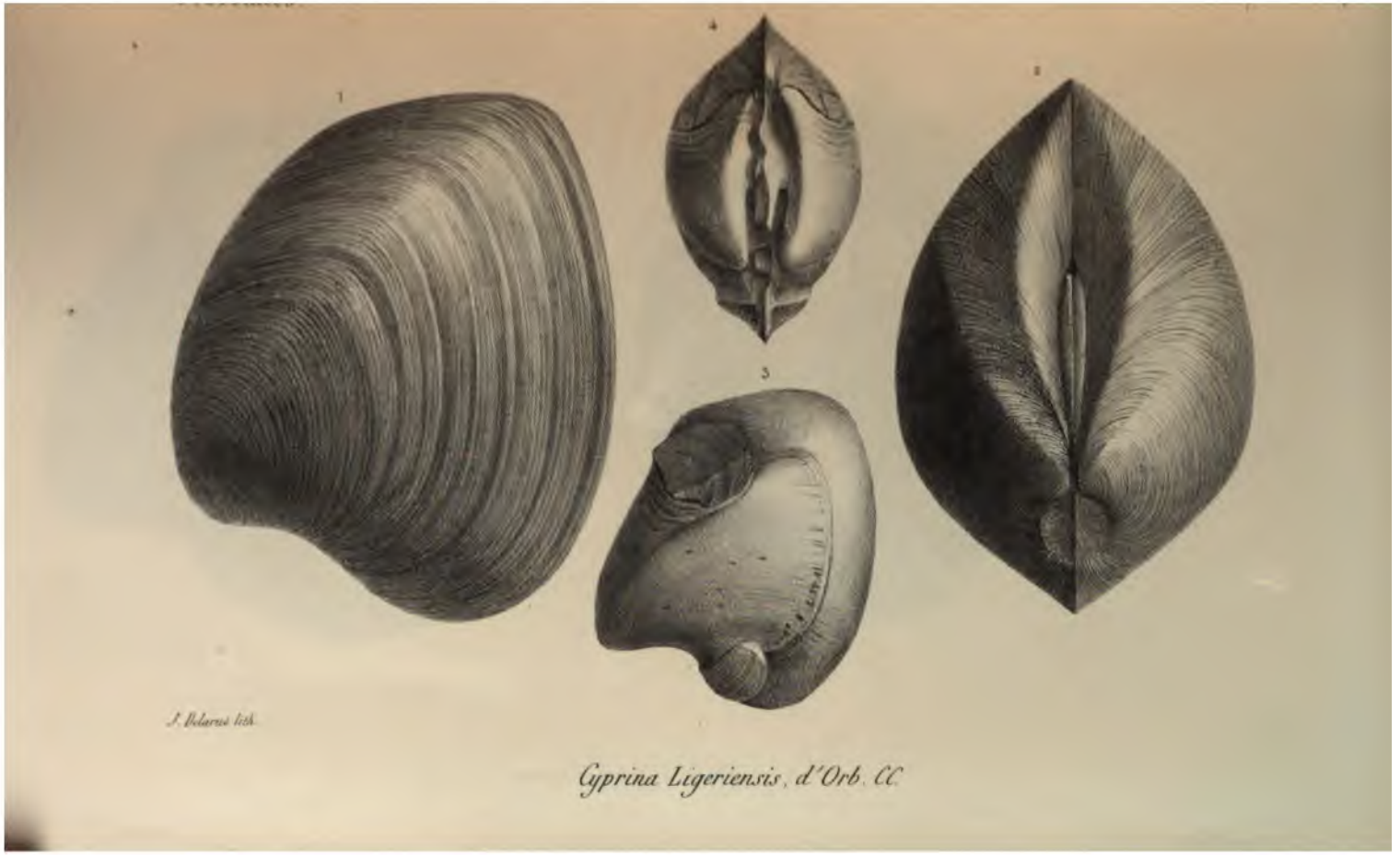
1. 2. *Cyprina inornata, d'Orb. A*
3. 4. *C. regularis. d'Orb. G.*



J. Delarue lith.

Imp. Lemercier.

Cyprina cordiformis, d'Orb. G.



Cyprina Ligeriensis, d'Orb. CC.

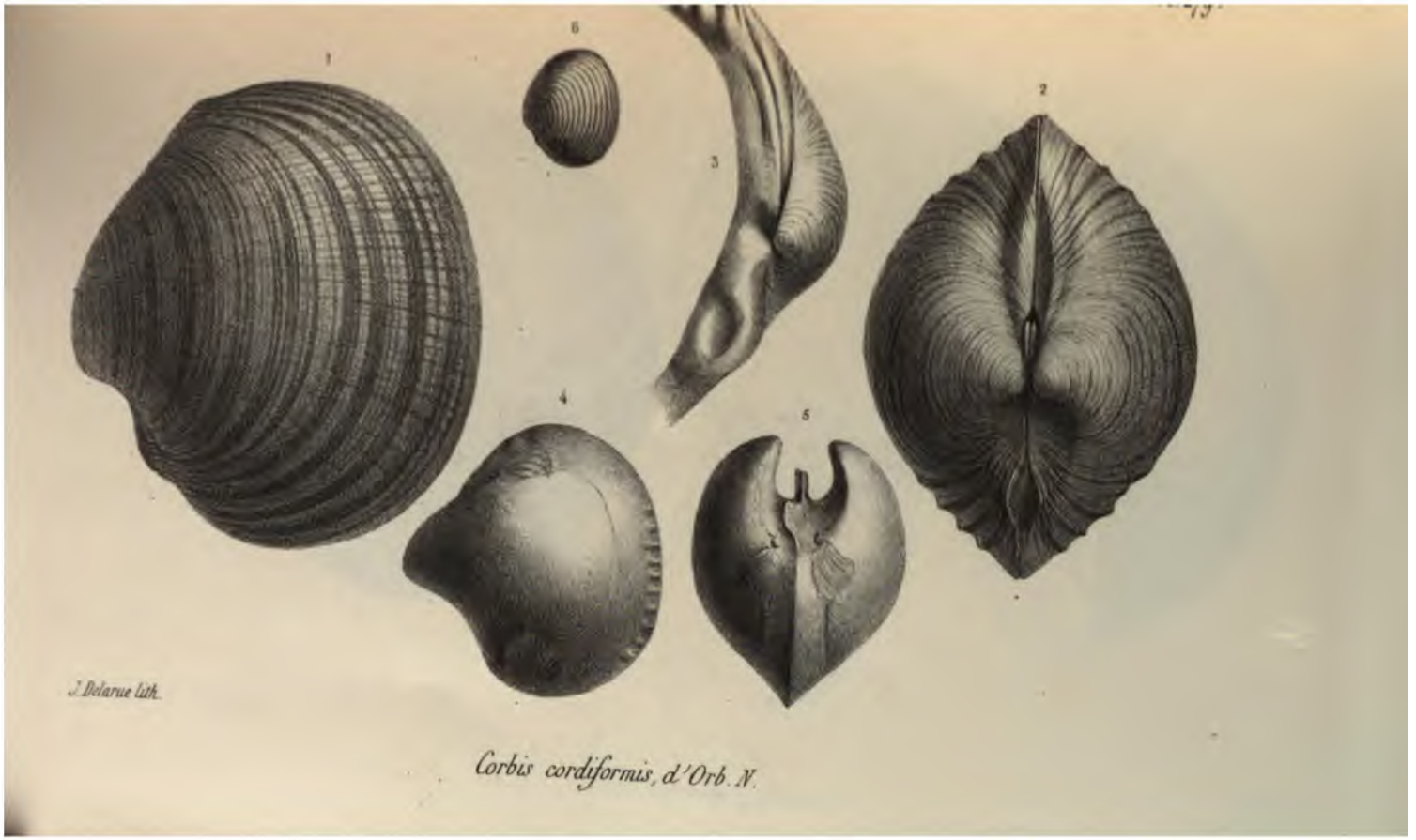
J. Delarue del.

Cyprina quadrata, d'Orb. CC.

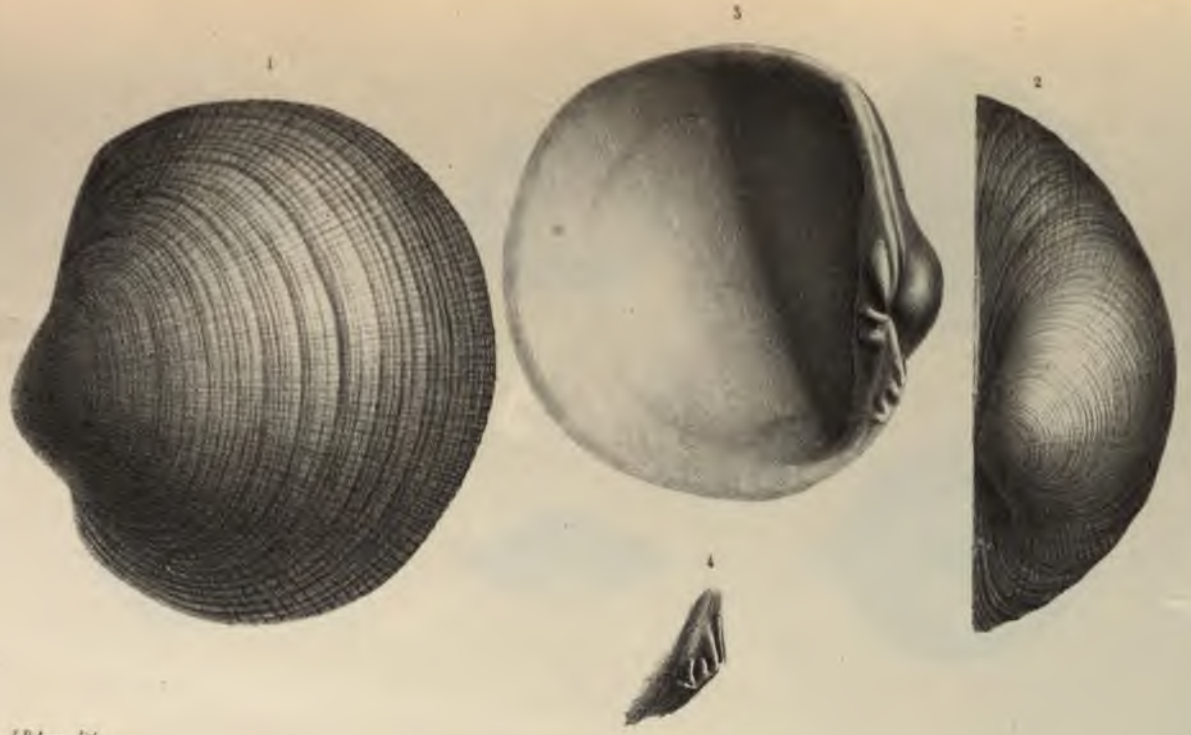
1.4 *Cyprina oblonga, d'Orb. CC.*
2. 6 *C elongata d'Orb. C.*

J. Delarue lith.

1, 2. *Cyprina intermedia, d'Orb. CC.*
3, 6. *C. consobrina, d'Orb. CC.*



Corbis cordiformis, d'Orb. N.



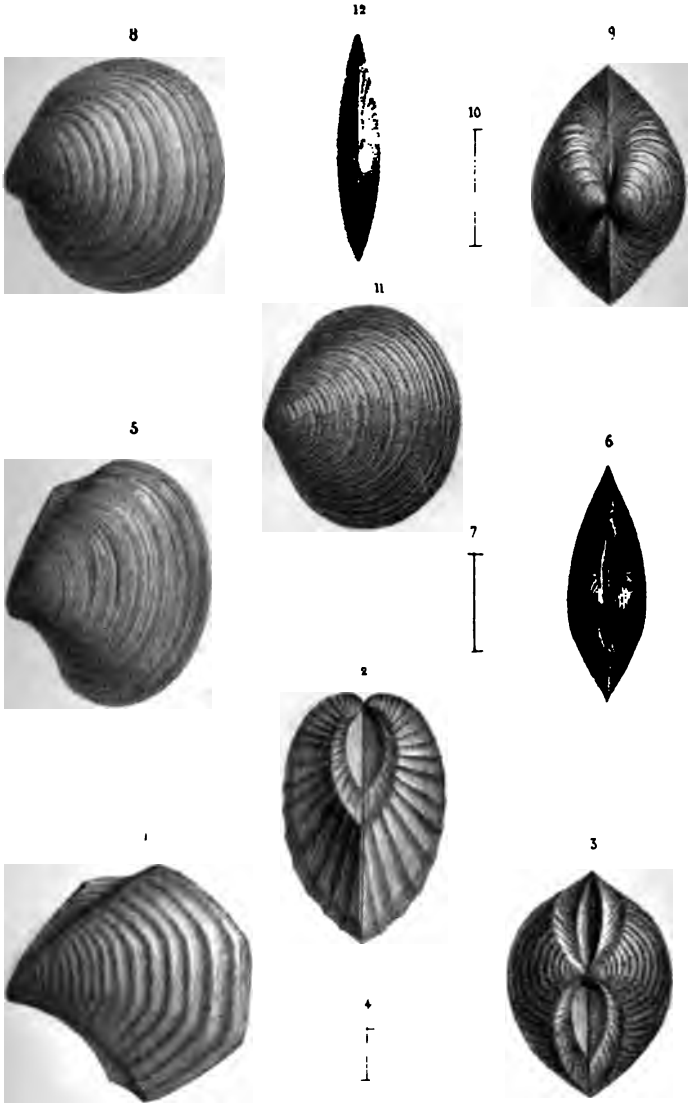
J. Delarue lith.

Corbis rotundata, d'Orb. C.C.

[redacted]

J. Delarue lith.

Lucina Commandiana, d'Orb. V.



J. Delarue ad. lith.

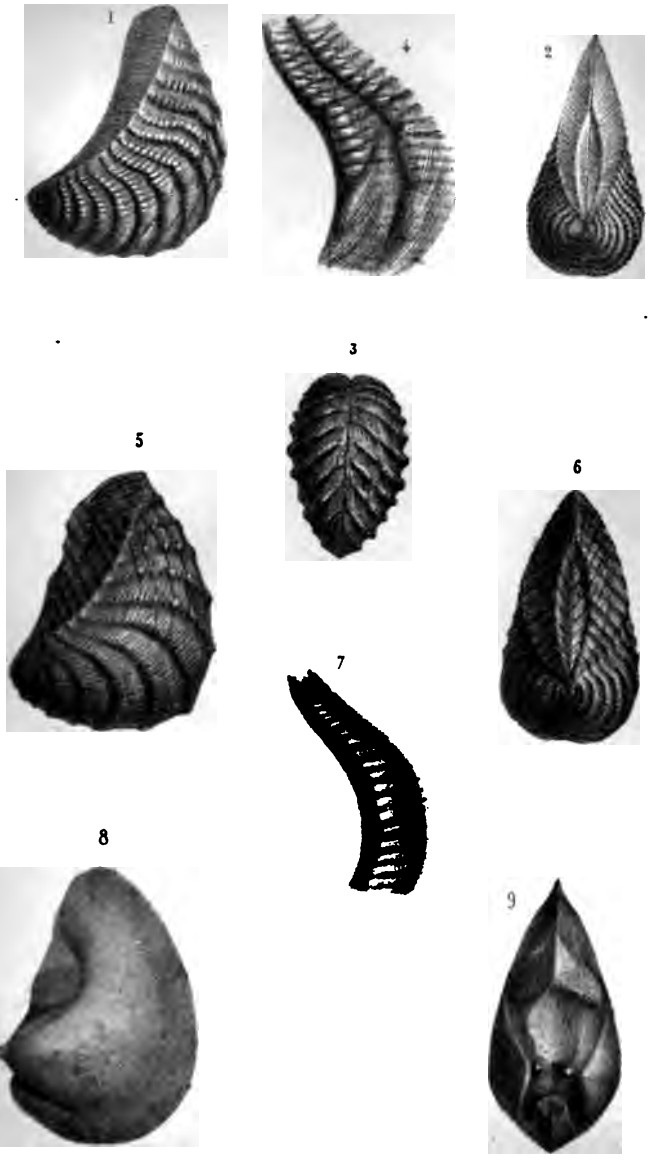
1. 4. *Lucina sculpta, Phill. G.* | 8, 10. *Lucina arduennensis, d'Orb. G.*
5. 7. *L. Vibrayeana, d'Orb. G.* | 11. 12. *L. ___ campaniensis, d'Orb. G.*

Unio Martini, Fitton, N

Trigonia longa, Agassiz.

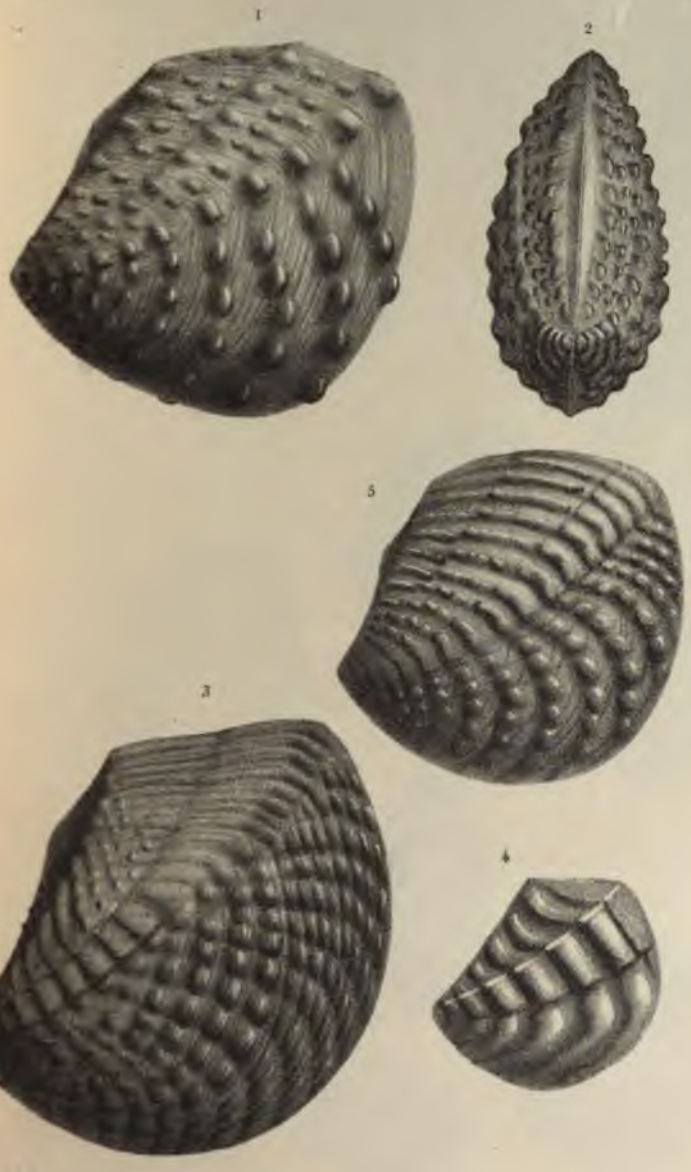
Delarue lith.

Trigonia caudata, Agassiz V.



J. Delarue lith

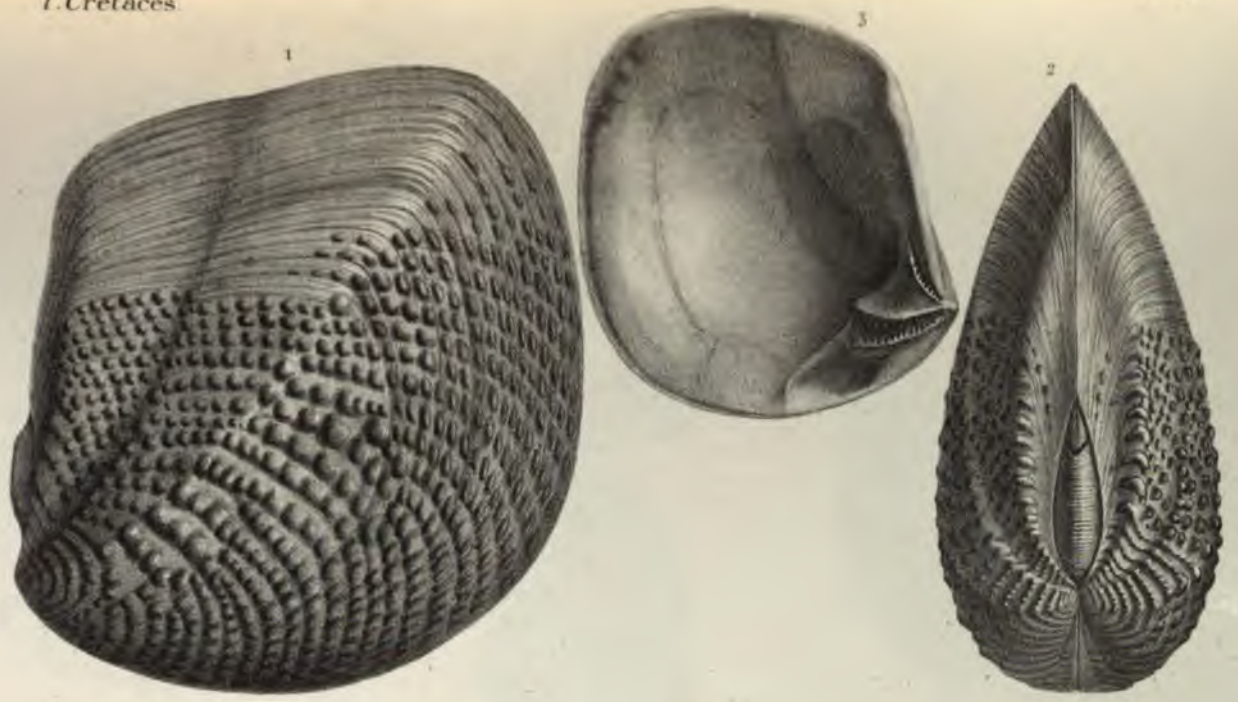
1, 4. Trigonia divaricata, d'Orb. N.
5, 9. T. ornata, d'Orb. N.



J. Bulard lith.

Trigonia rudis, Parkinson N.

1, 3. Trigonia aliformis, Parkinson G.
4. 6. T. Constantii, d'Orb. G.



J. Delarue lith.

Trigonia dædalea, Parkinson CC.

1
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Pl. 2
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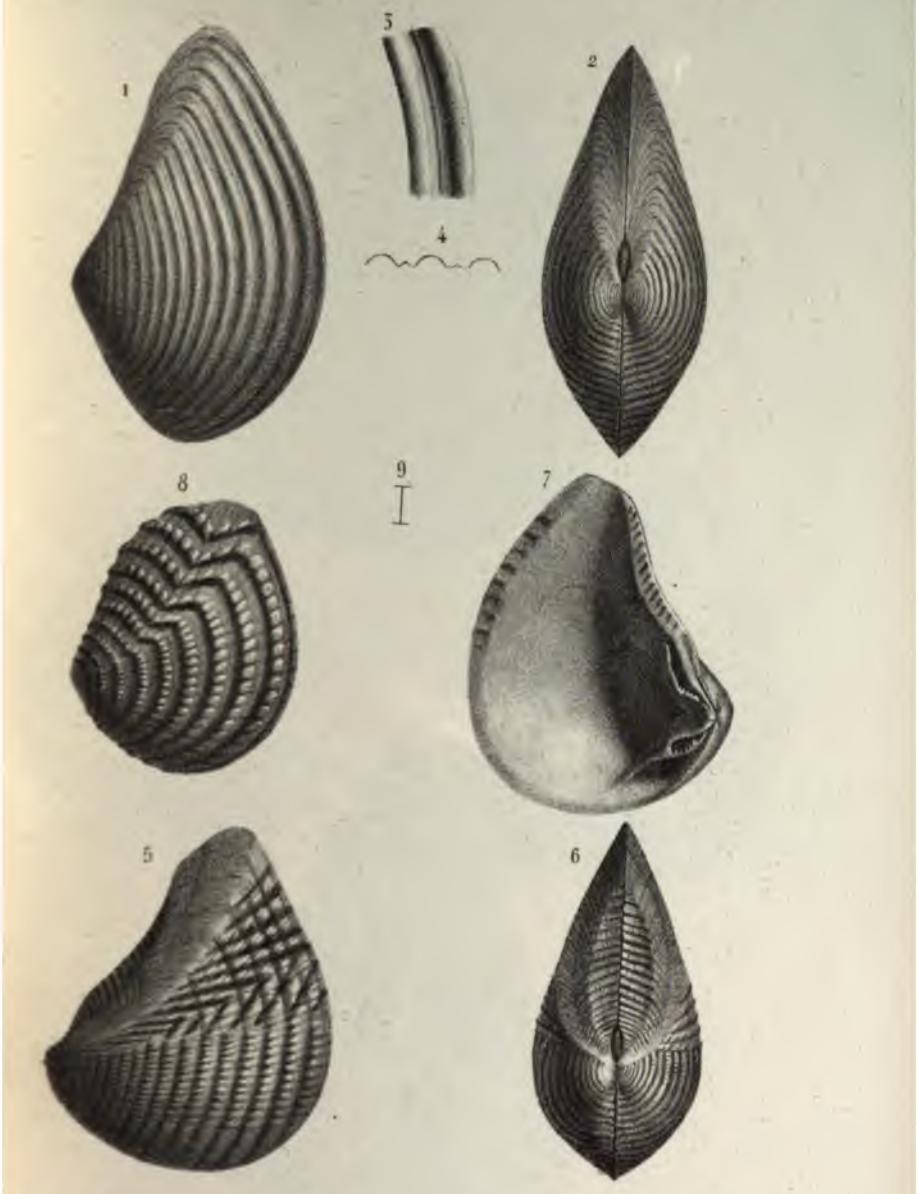
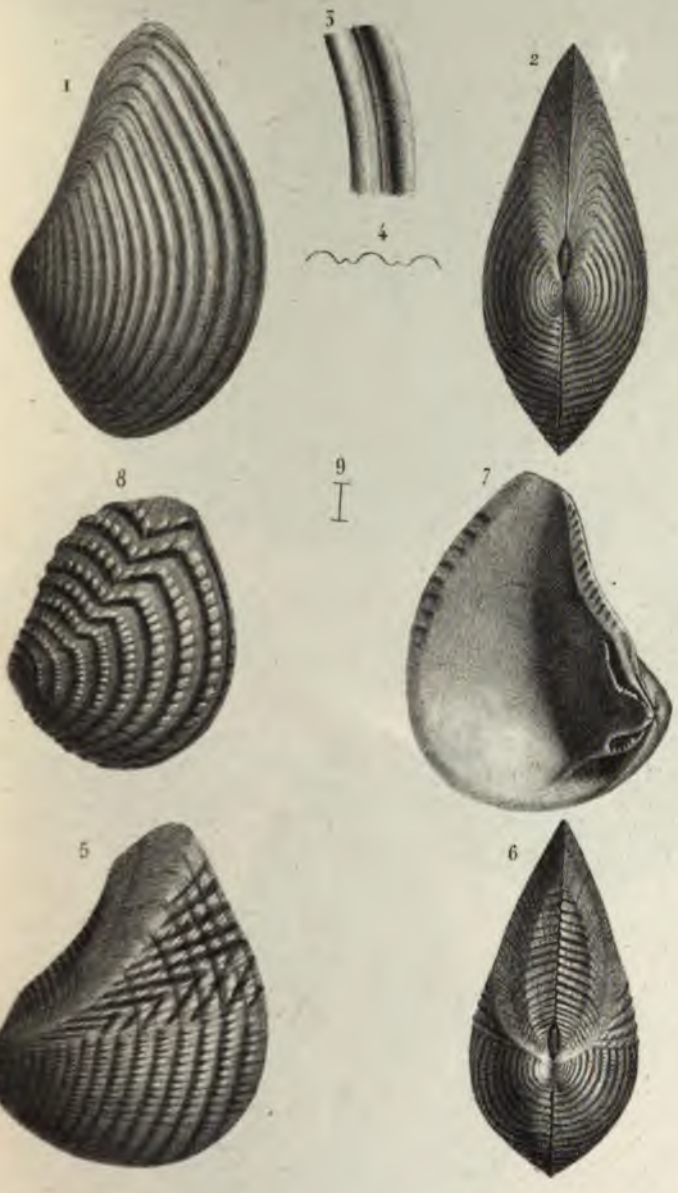
3
Trigonia sinuata, Parkinson CC.



J. Delarue lith.

1.4. Trigonia Coquandiana, d'Orb. CC.
5.9. T. sulcataria, Lamarck. CC.



Delarue lith.

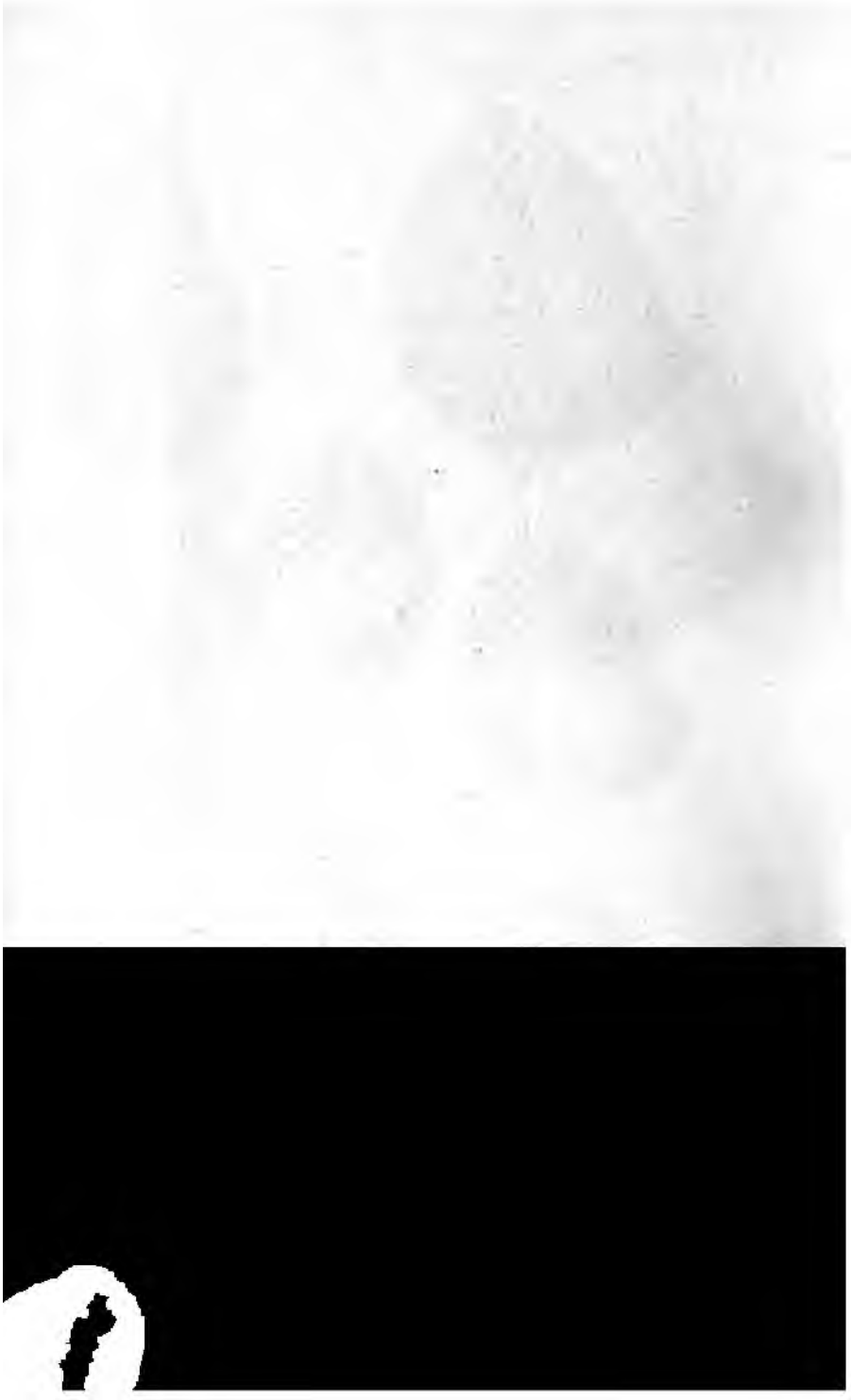
1, 4. Trigonia Coquandiana, d'Orb. CC.
5, 9. T. sulcataria, Lamarck. CC.

Trigonia crenulata, Lamarck CC.

J. Bulard lith.

Imp. Lemercier.

1, 5. Trigonia spinosa, Parkinson CC.
6, 7. T. inornata, d'Orb. C.



J. Pelseneer Lith.

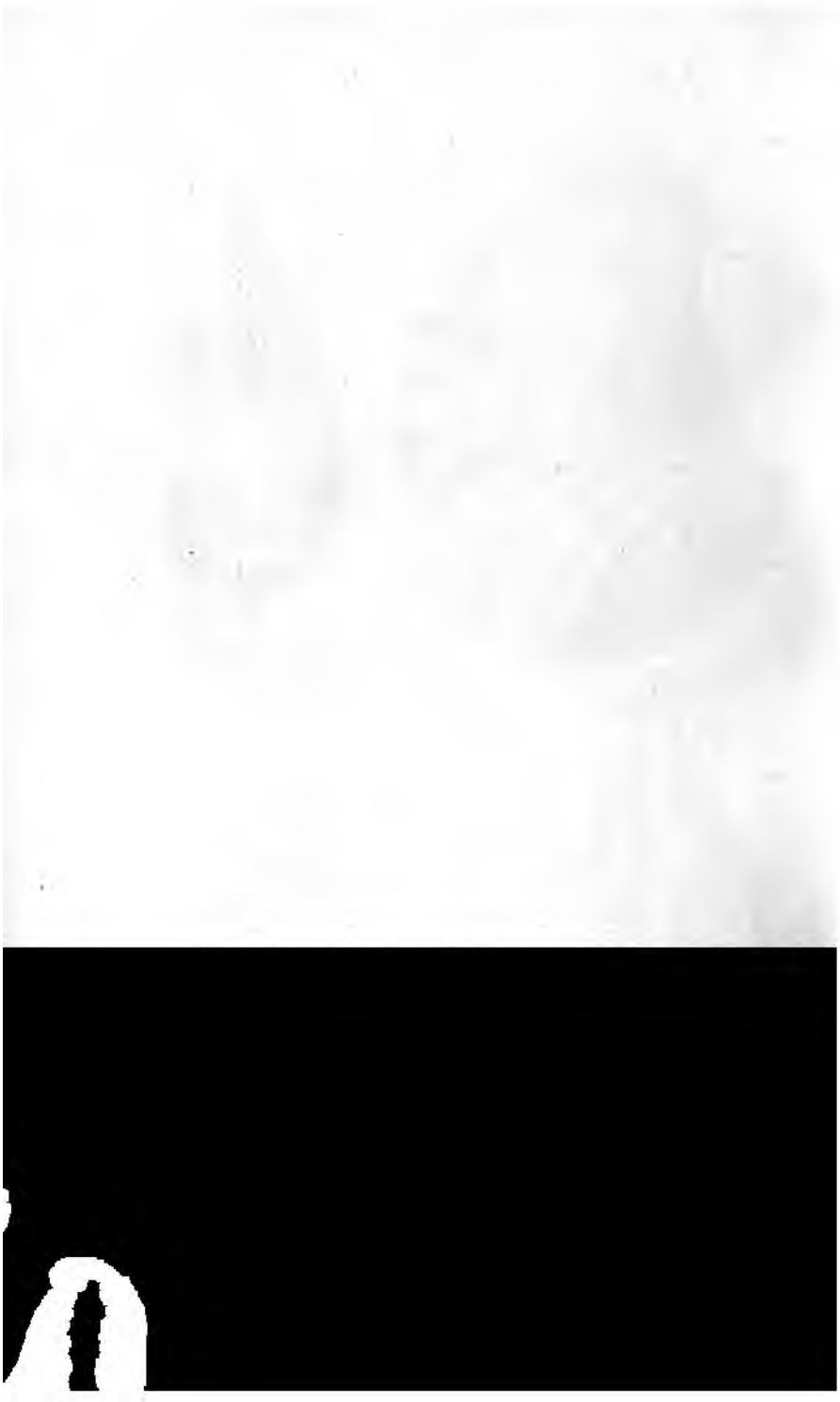
Imp. Lemercier

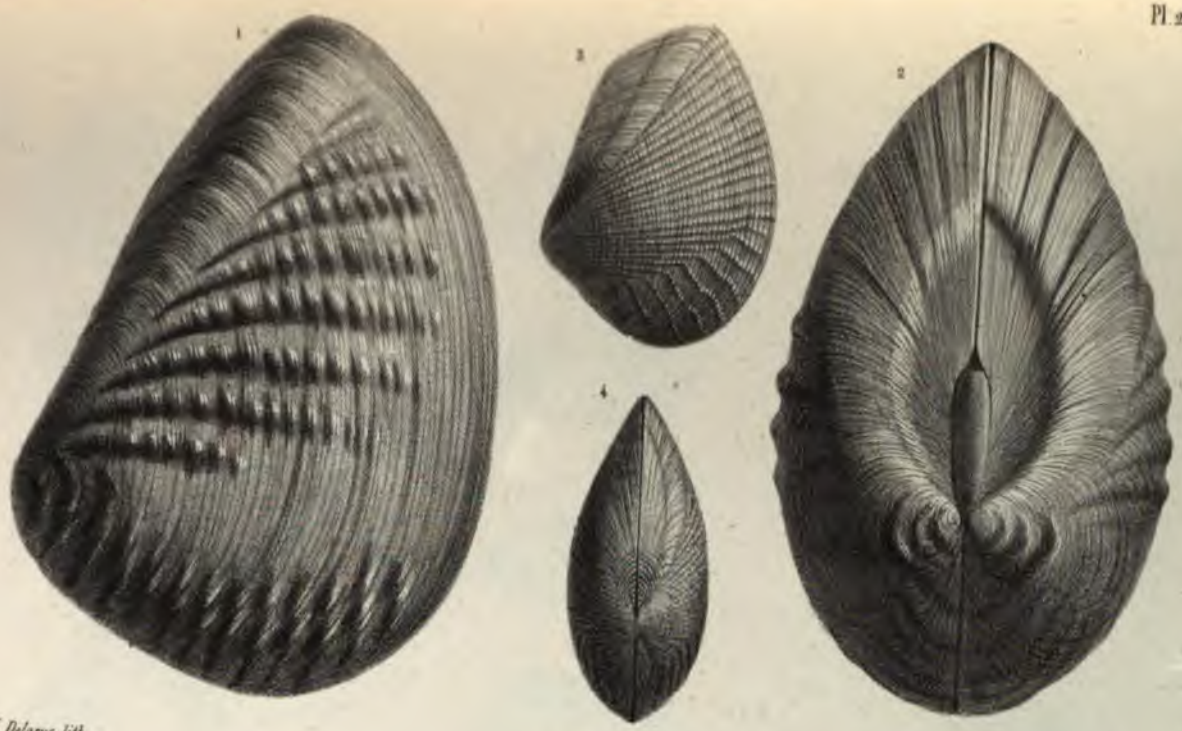
Trigonia limbata, d'Orb. CC

J. Delarue lith.

Imp. Lemercier

1.2. *Trigonia Robinaldina*, d'Orb. N.
3.4. T. *disparilis*, d'Orb. C.

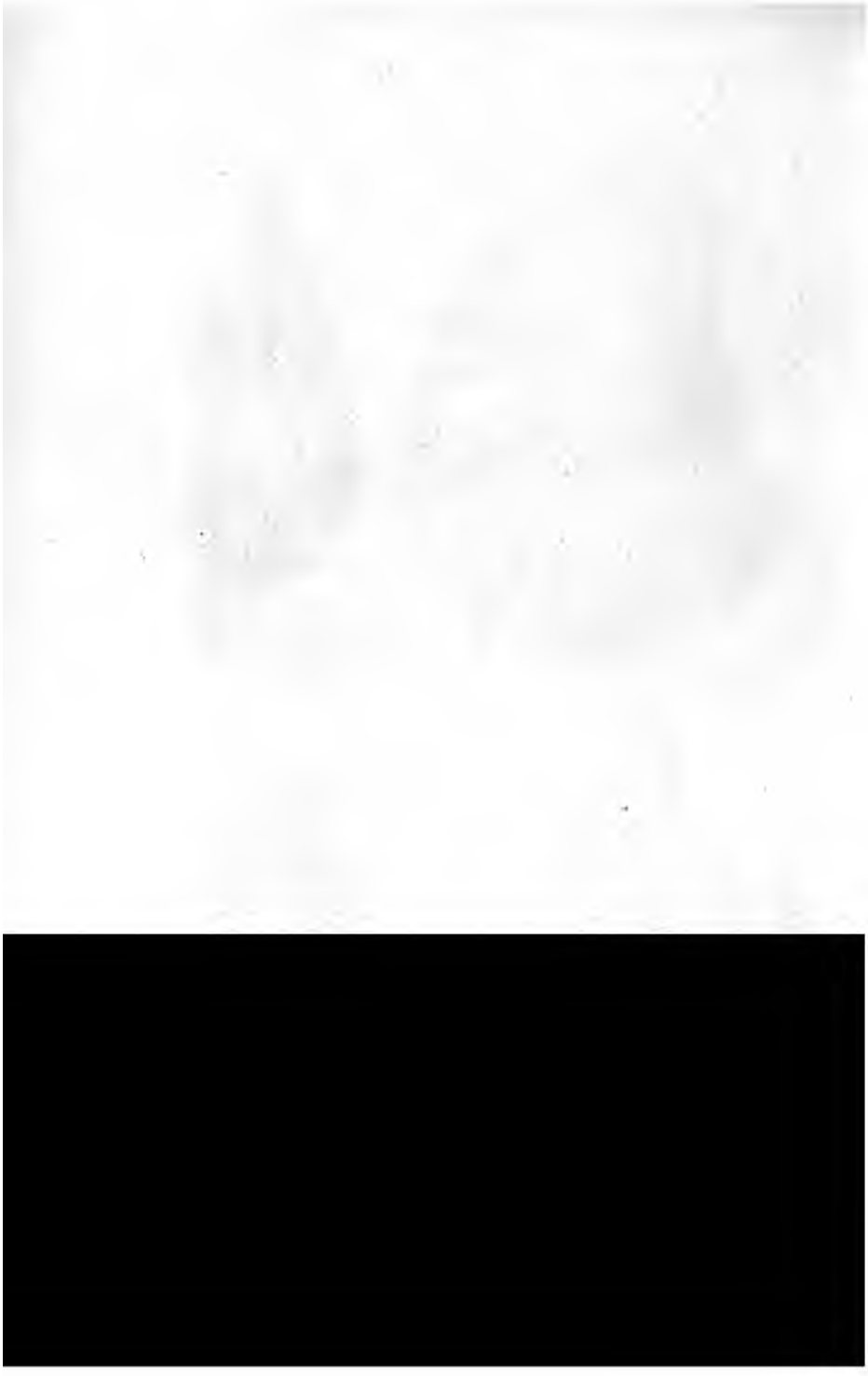




J. Delarue lith.

Imp. Lemercier.

1.2. *Trigonia Robinaldina, d'Orb. N.*
3.4. *T. disparilis, d'Orb. C.*



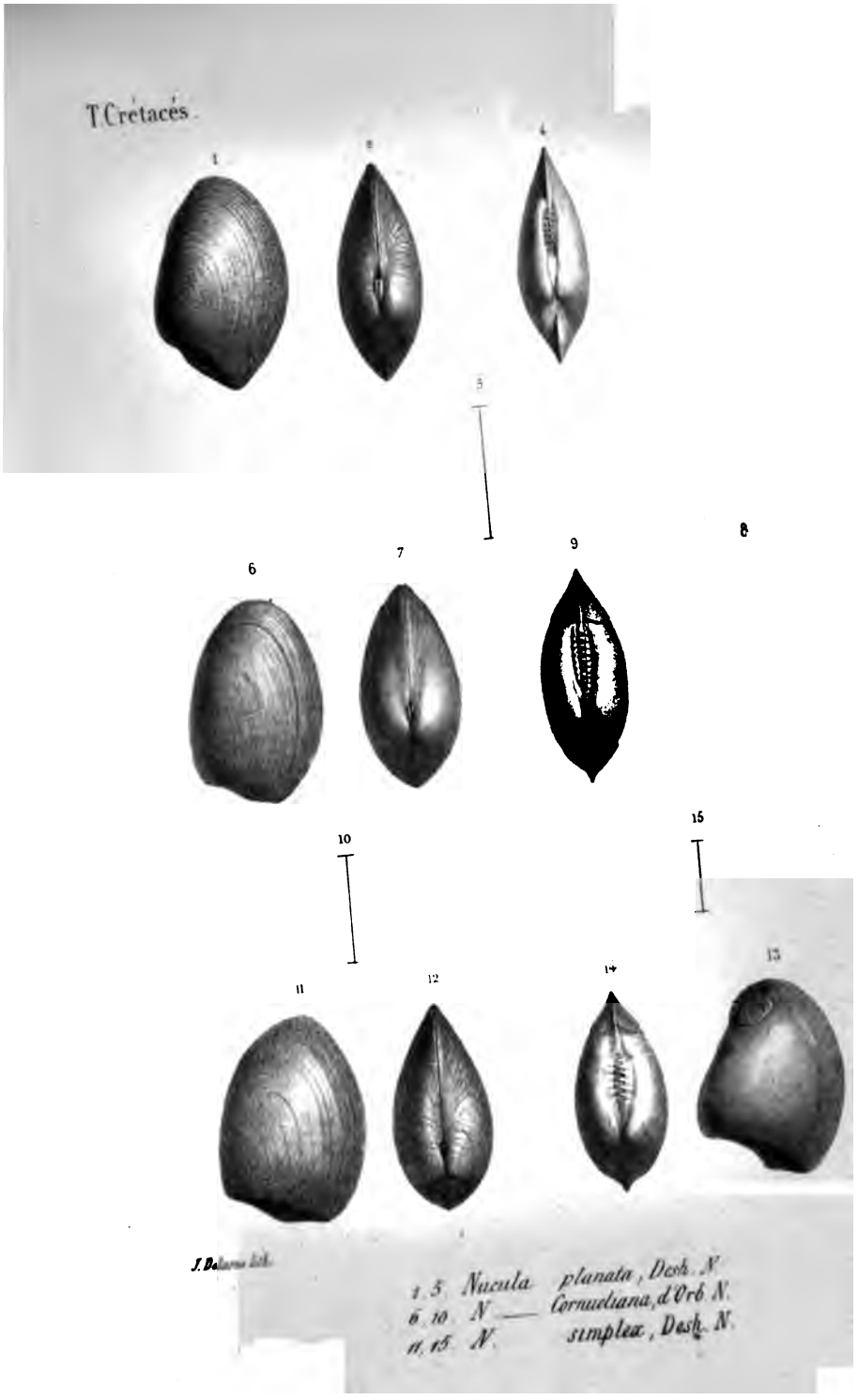
J. Delarue lith.

Imp. Lemercier

1.2. *Trigonia Robinaldina, d'Orb. N.*
3.4. *T. dispardis, d'Orb. C.*

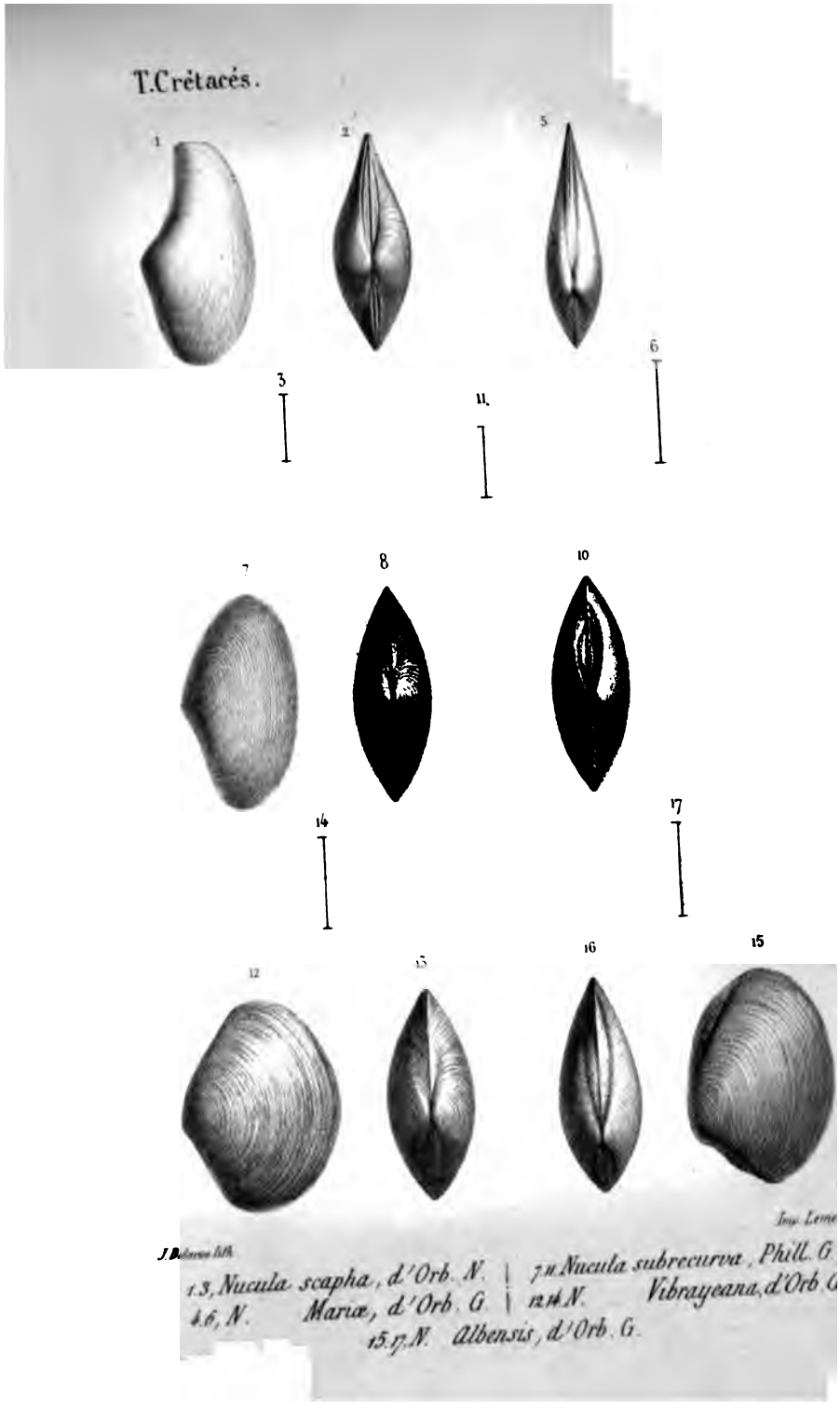
[redacted]

T. Crétacés.



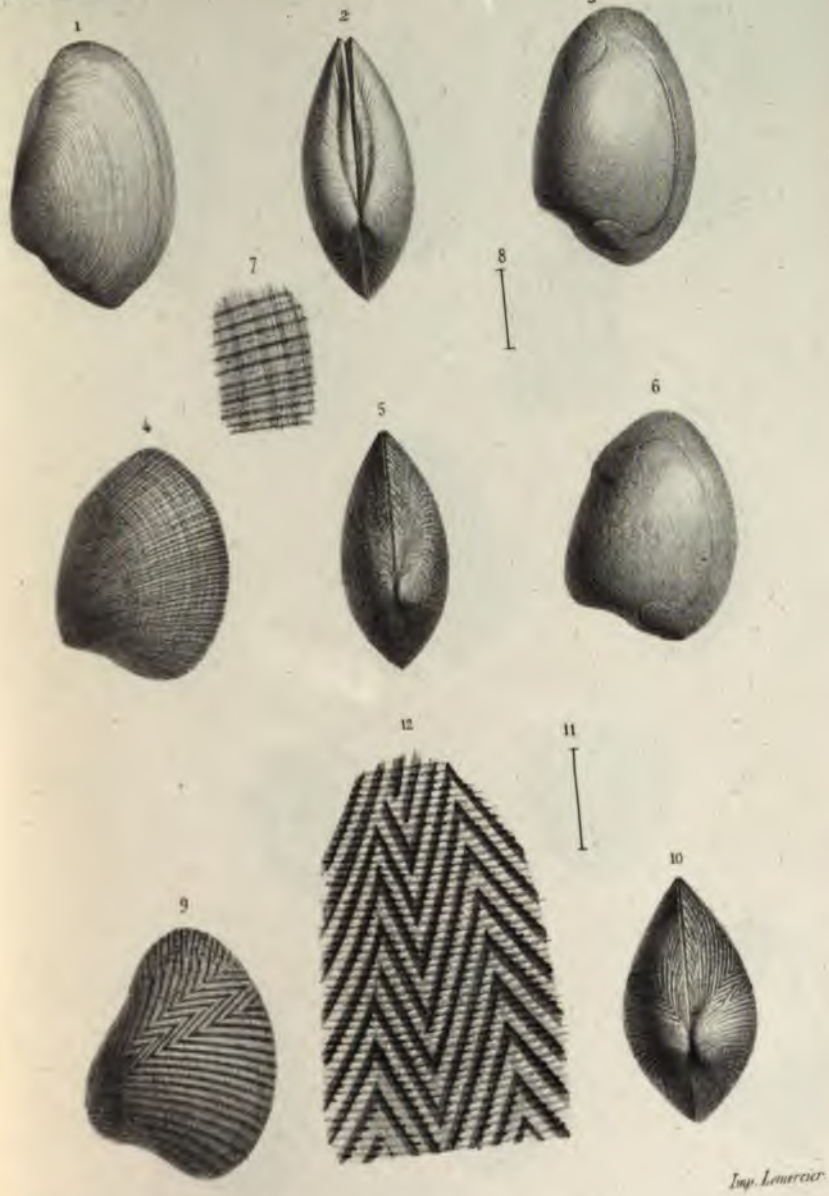
J. De... lith.

1, 5. Nucula planata, Desh. N.
6, 10. N. —— Cornueliana, d'Orb. N.
11, 15. N. simplex, Desh. N.



1.3, Nucula scapha, d'Orb. N. | 7.11 Nucula subrecurva, Phill. G.
4.6, N. Mariæ, d'Orb. G. | 12.14 N. Vibrayeana, d'Orb. G.
15.17. N. Albensis, d'Orb. G.

T. Crétacés.

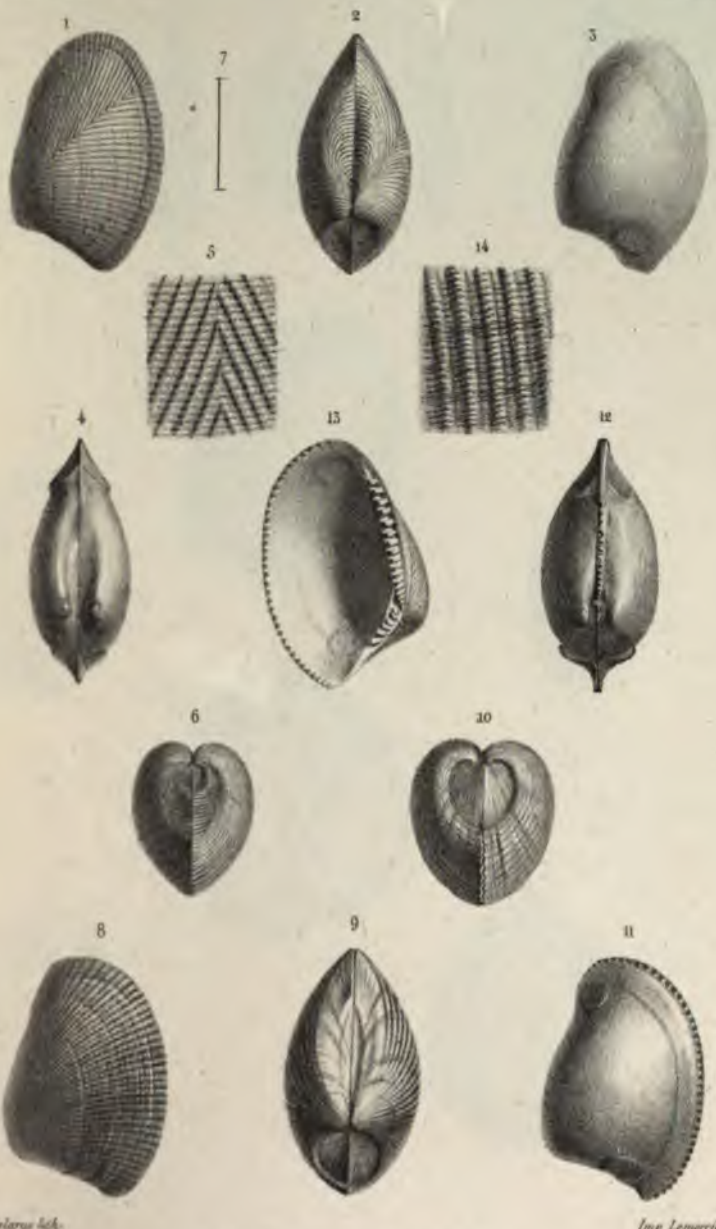


J. Delarue lith.

Imp. Lemercier.

1. 3. *Nucula ovata, mantell. G.*
4. 8. *N arduennensis, d'Orb. G.*
9. 12. *N ornatissima, d'Orb. G.*

[redacted]



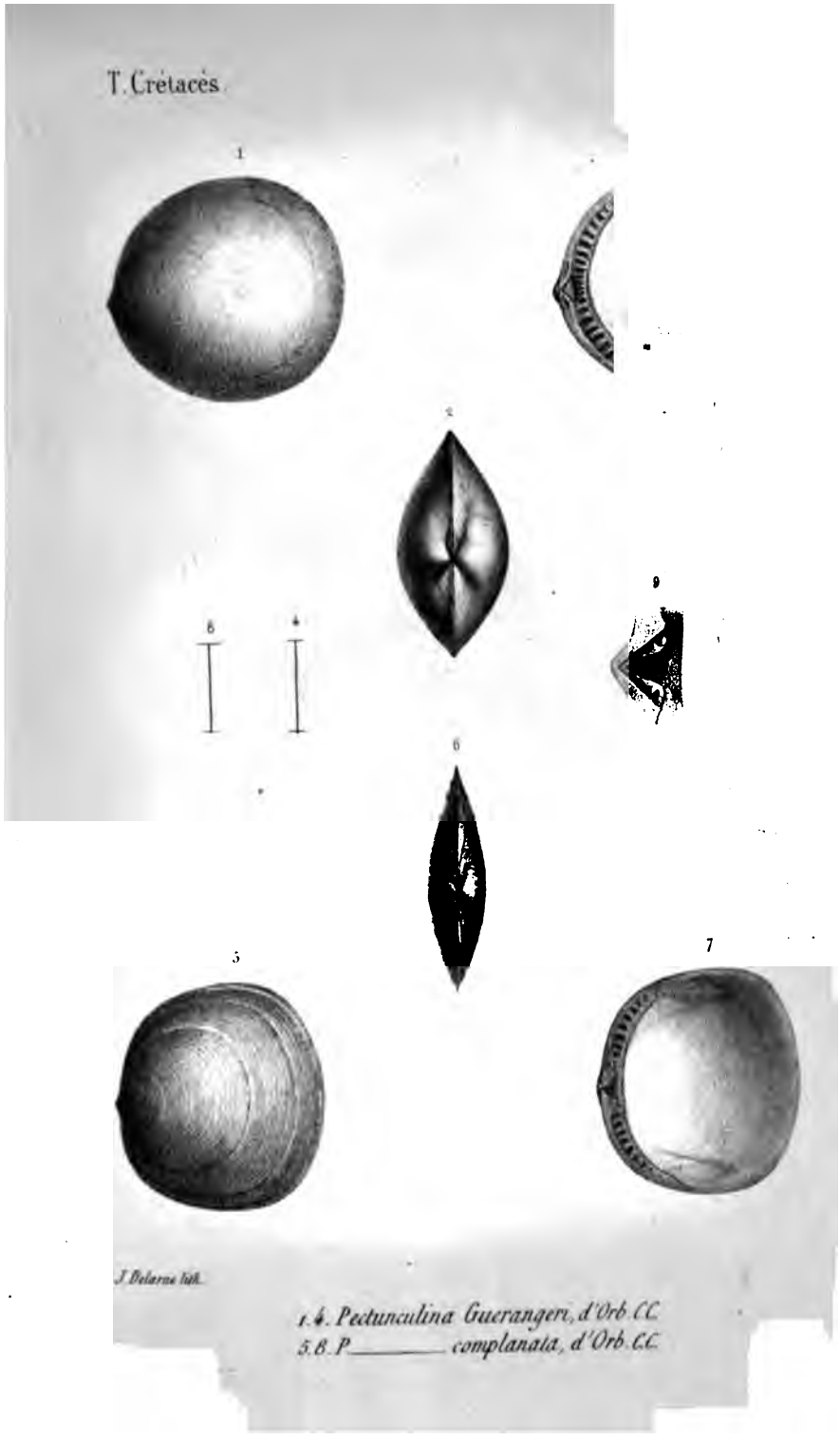
J. Delarue lith. Imp. Lemercier.

17. *Nucula bivirgata, Fitton G.*
8 14. *N. pectinata, Sowerby G.*

J. Delarue lith.

1.3. *Nucula lingulata, d'Orb. A.* | 7.9 *Nucula Renauxiana, d'Orb. C.C.*
4.6.N ____ *solea, d'Orb. G.* | 10.14.N *Obesa, d'Orb. C.C.*

T. Crétacés

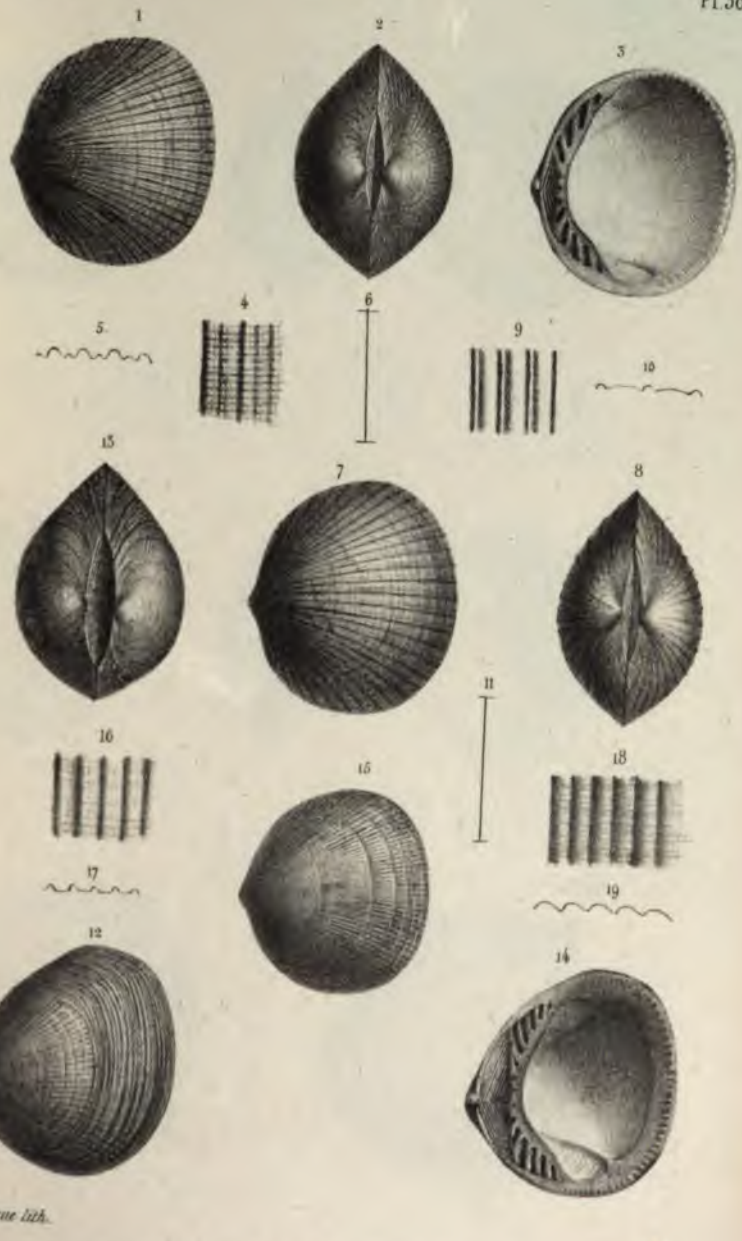


J. Delarue lith.

1.4. Pectunculina Gueranger, d'Orb. CC.
5.8. P_____ complanata, d'Orb. CC.

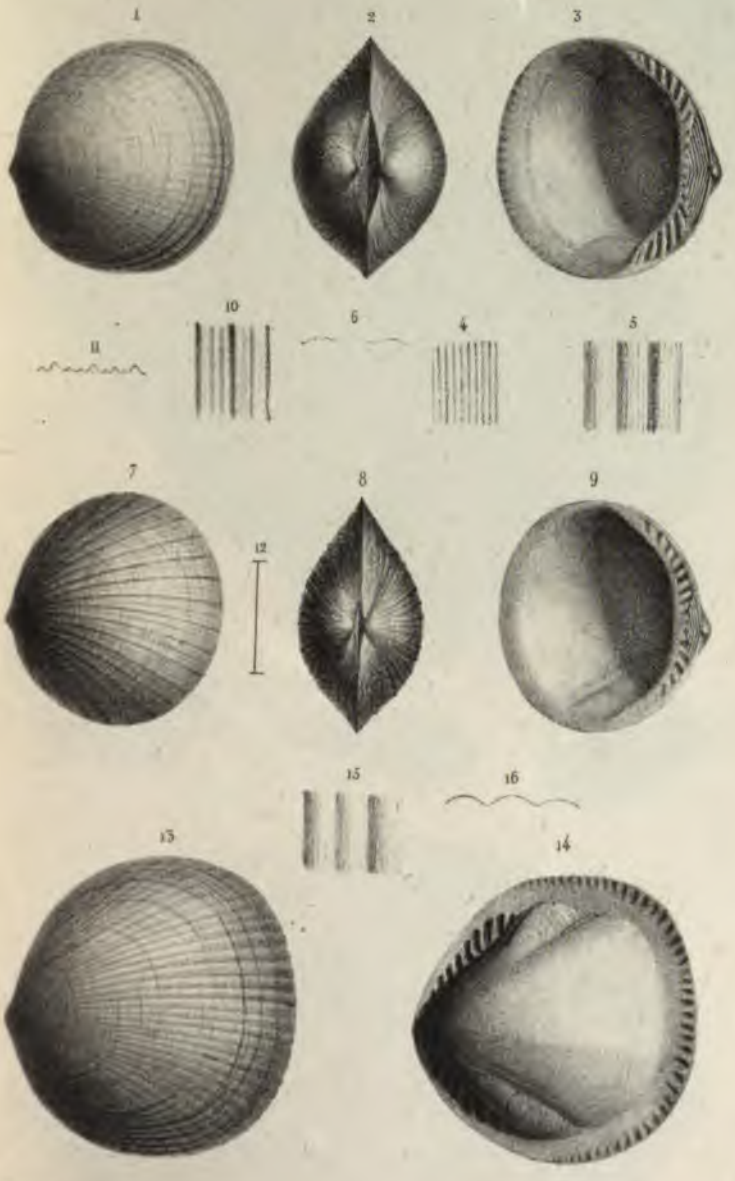
T. Crétacés.

Pl. 306.



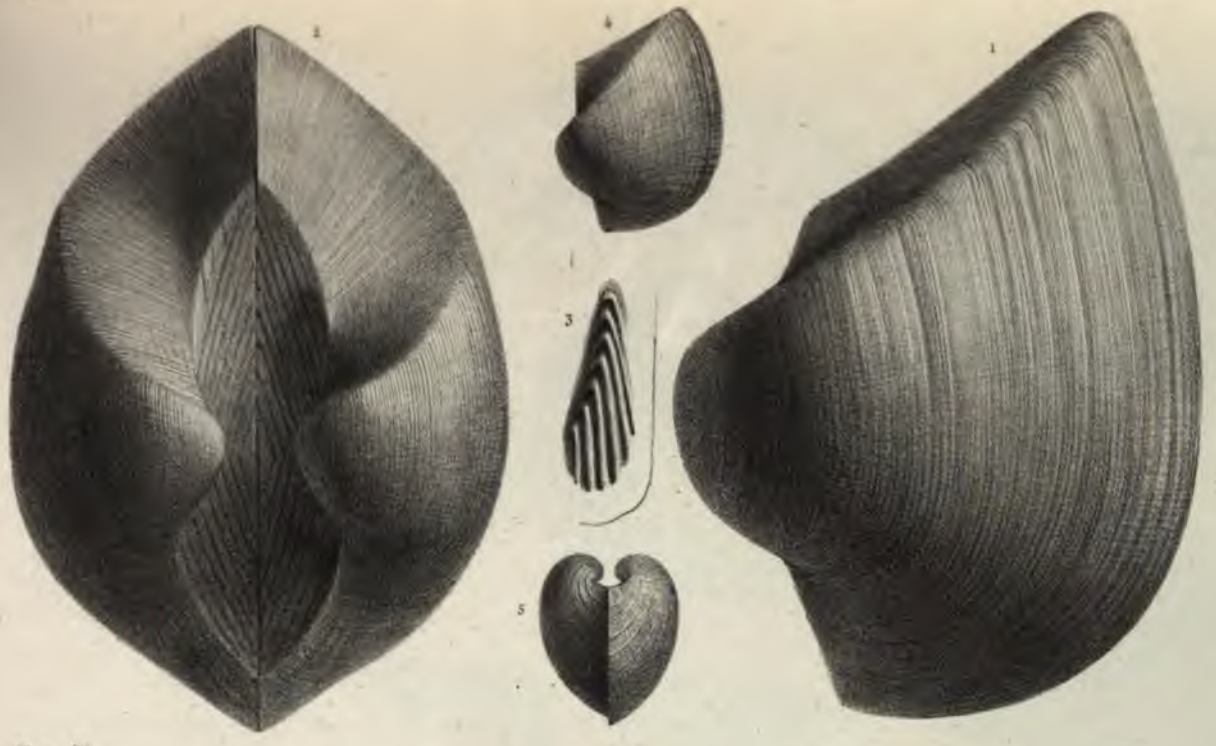
J. Delarue lith.

1.6. *Pectunculus Marullensis, Leym. N.*
7.11. *P._____ alternatus, d'Orb. G.*
12.19. *P._____ subconcentricus, Lam. CC*



J. Delarue lith.

1-6. Pecturnculus Requierrianus, d'Orb. C.C.
7 12. P. _____ Renauxianus, d'Orb. C.C.
13 16. P. _____ Marrotianus, d'Orb. C.C.



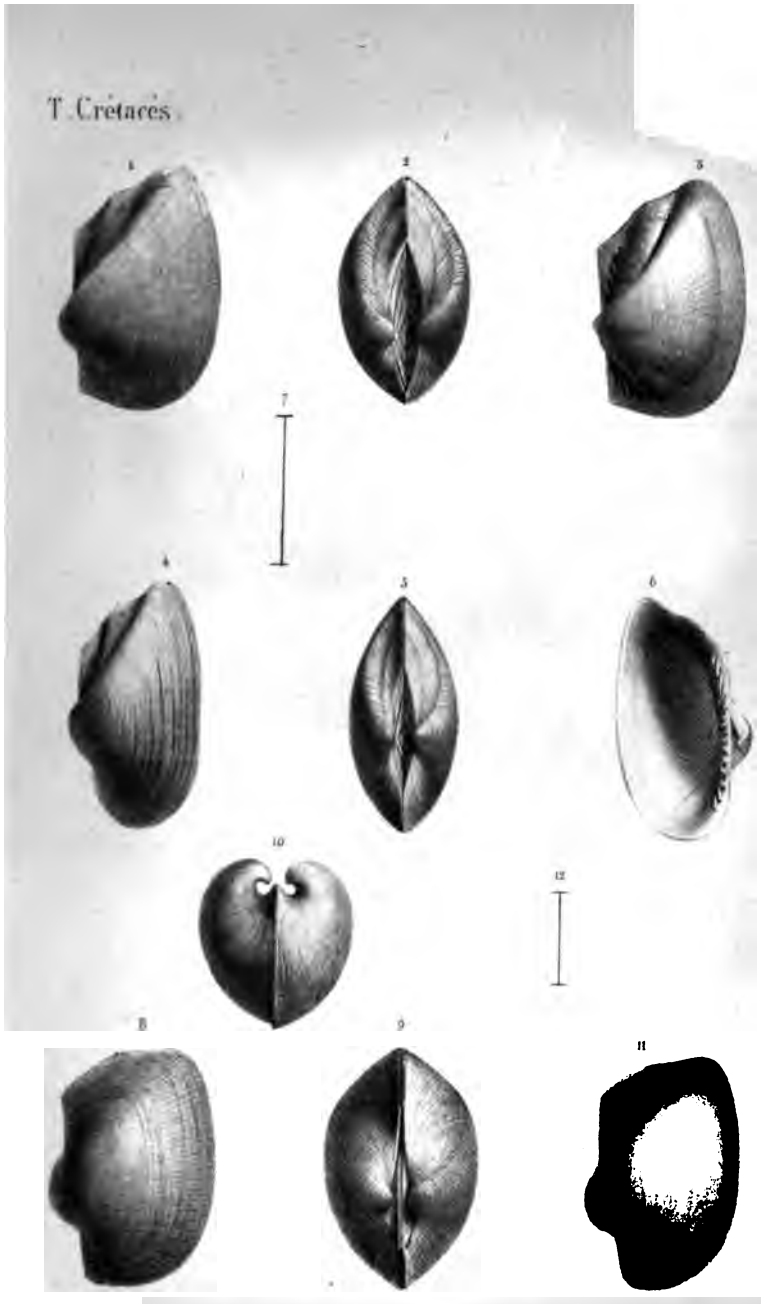
J. Delarue lith.

Arca Gabrielis, d'Orb. N.

1,5. *Arca Morcana*, d'Orb. N.
4,8. *A. Carteroni* d'Orb. N.
9,10. *A. securis*, d'Orb. N.

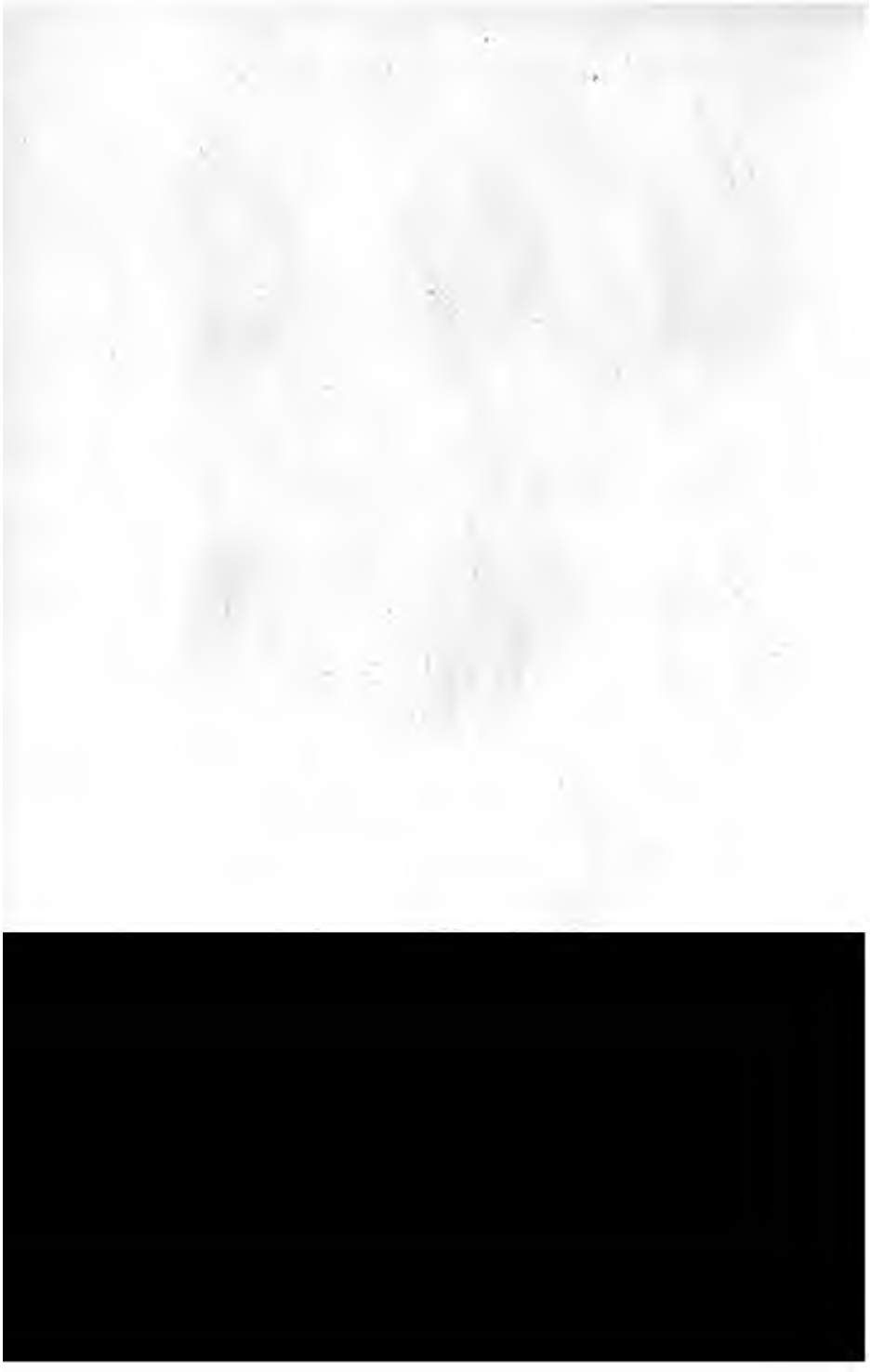
T. Crétacés

1,3. *Area Morcana*, d'Orb. N.
4,8. A. — *Carteroni* d'Orb. N.
9 10. A. — *securis*, d'Orb. N.



J. Didier lith.

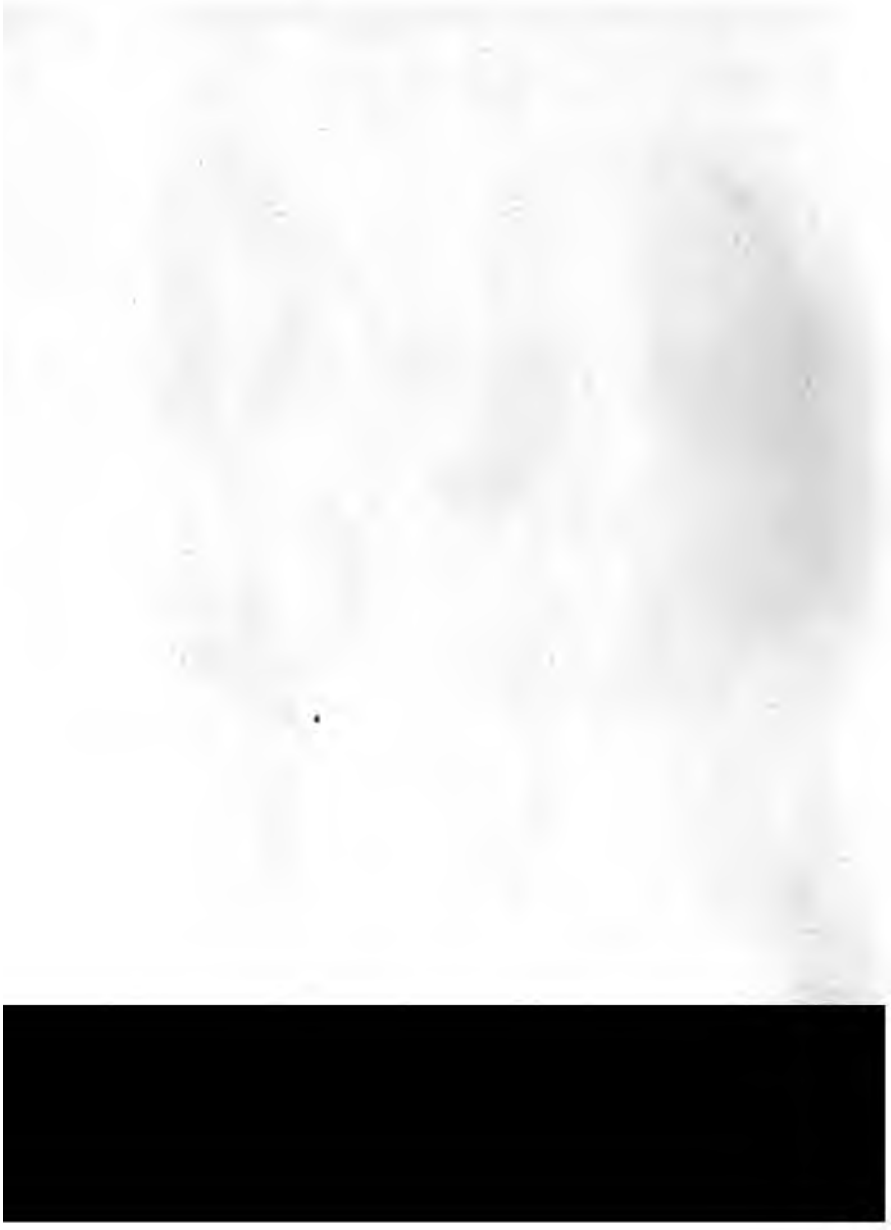
1, 3. Arca Cornueliana, d'Orb. N.
4, 7. A. — consobrina, d'Orb. N.
8, 12. A. ——— nana, d'Orb. G.

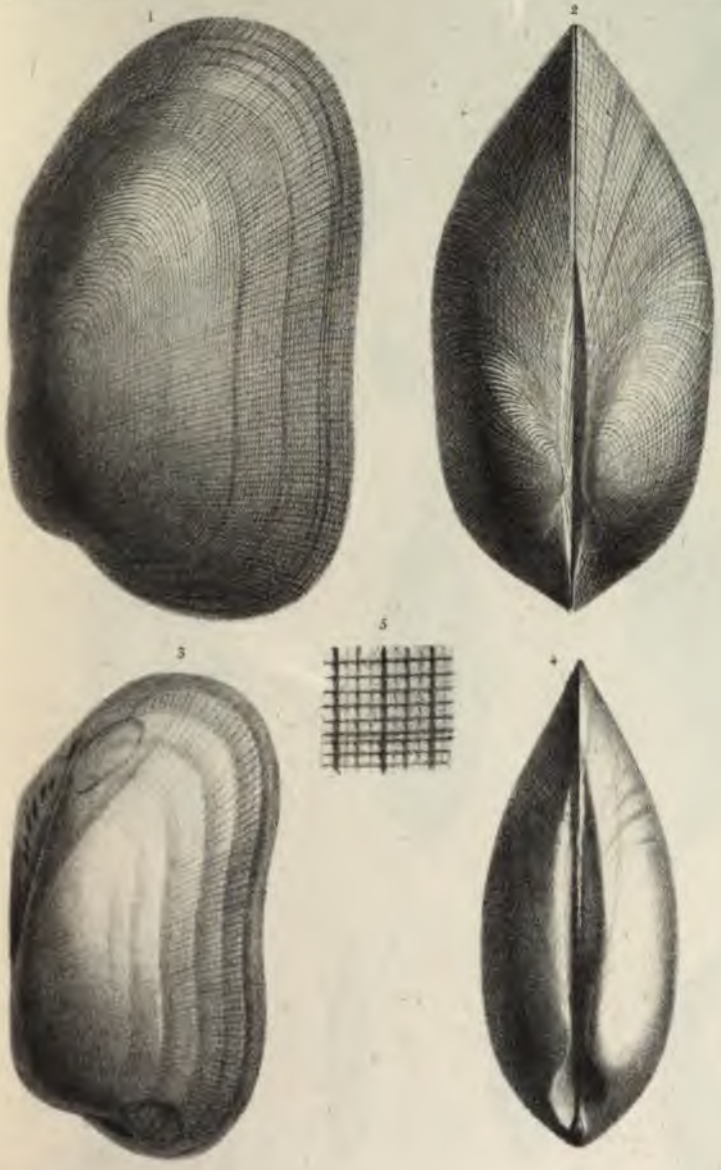


J. Delarue lith. Imp. Lemercier

Arca fibrosa, d'Orb. G.

1, 4. Arca carinata Sowerby G.
5, 6. A. — Hugardiana, d'Orb. G.
7, 9. A. — Cottaldina, d'Orb. G.





J. Bélorne lith. Imp. Lemercier.

Arca Gallienneï, d'Orb. CC.

Imp. Lemoine

Orb. C.C.
b. C.C.

9 12. Arca subdinnens, d'Orb. C.C.
13. 16. A. ___ serrata, d'Orb. C.C.

J. Pelseneer lith.

Arca ligeriensis, d'Orb. CC.

J. Delarue lith.

Imp. Lemercier

1, 2. *Arca Guerangeri*, d'Orb. C.C.
3, 6. *A.* ___ *Mailleana*, d'Orb. C.C.

1, 2. Arca sagittata, d'Orb. C.C.
3, 5. A___ Marceana, d'Orb. C.C.

J. Delarue lith.

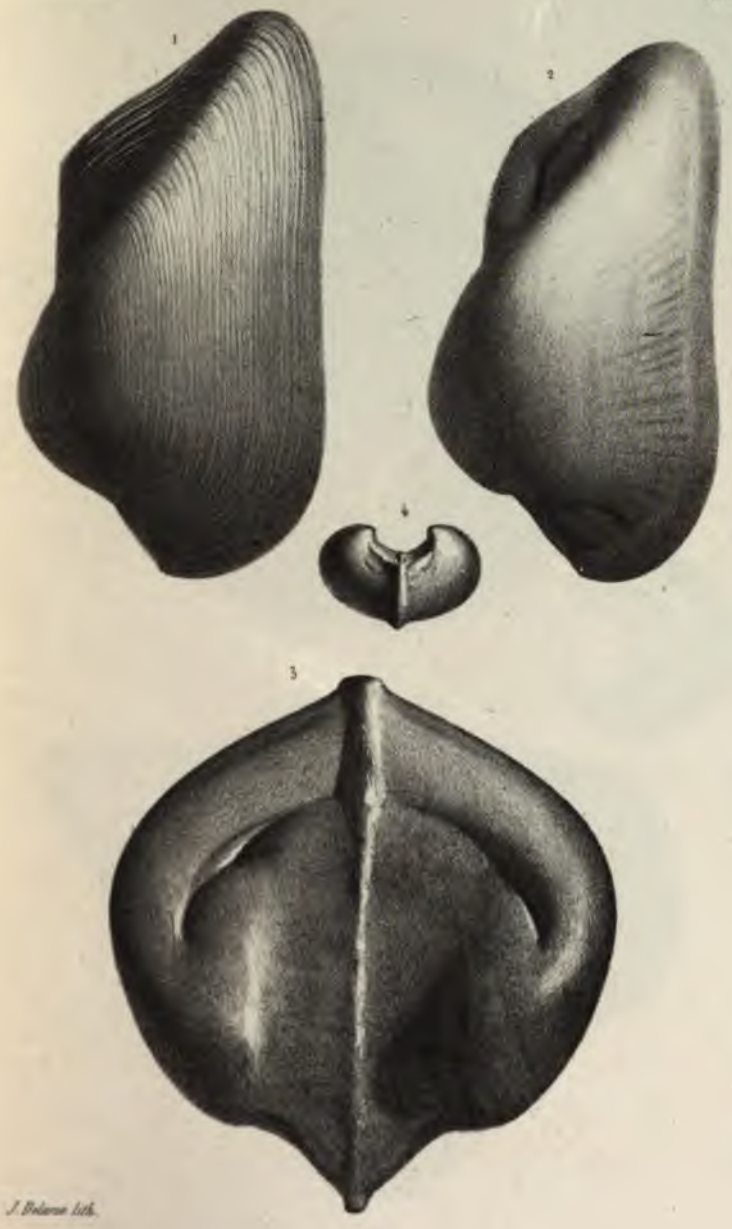
Arca tailburgensis, d'Orb. CC

J. Delarue lith.

Arca Moutoniana, d'Orb. CC.

J. Delarue lith.

Arca Archiaciana, d'Orb. CC.

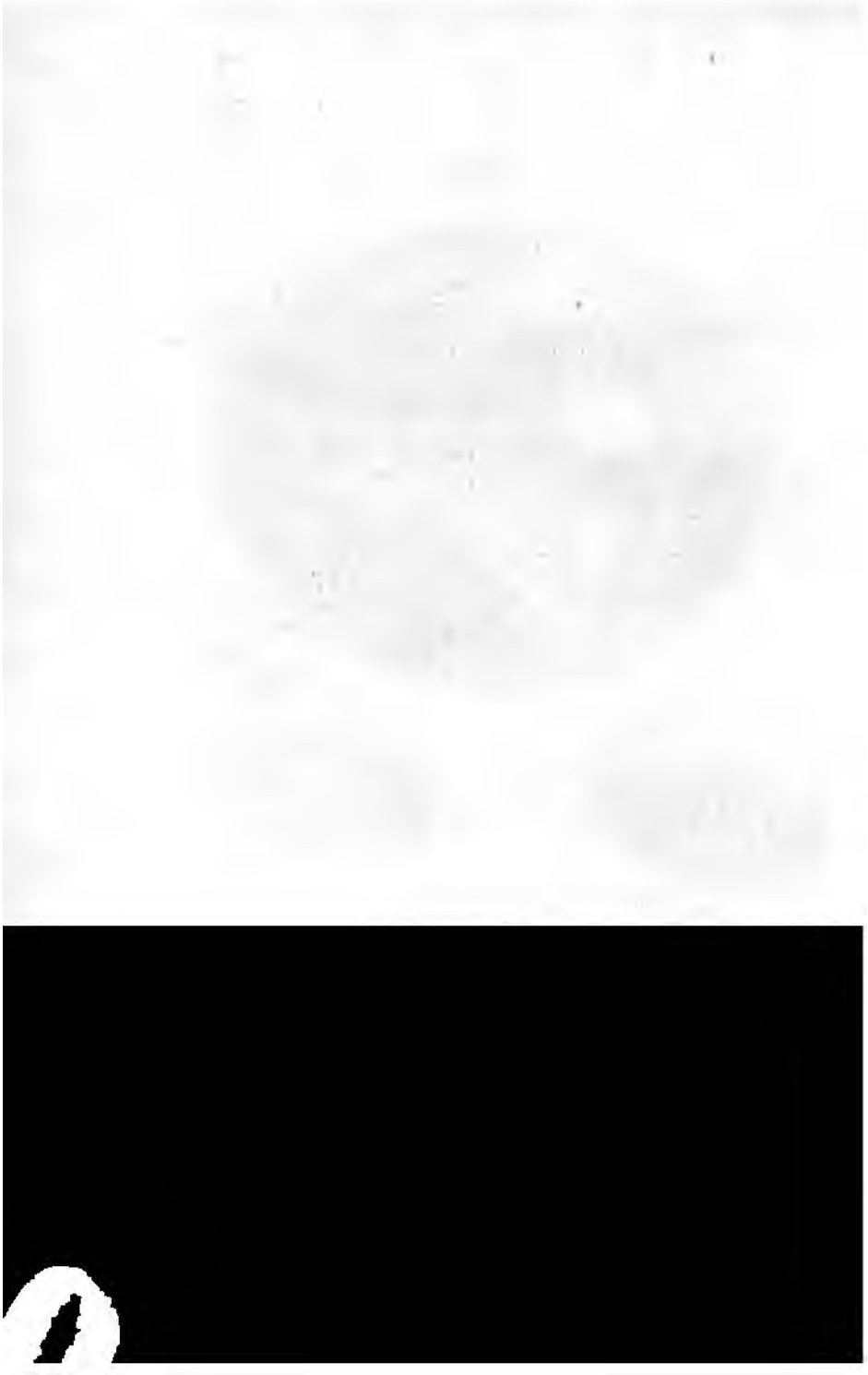


J. Bulard lith.

Arca sintonensis, d'Orb. CC.

J.Delarue lith

Arca Matheroniana, d'Orb. (C.



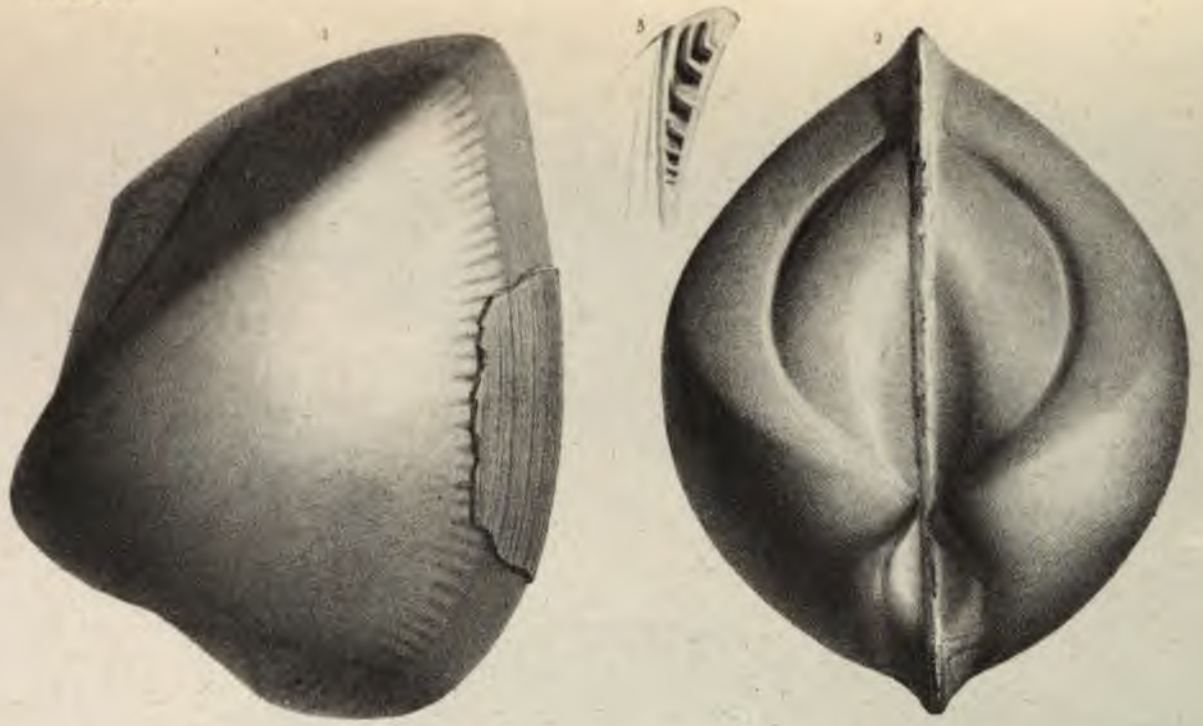
J. Delarue lith.

1. 2. Arca Requieniana, d'Orb.
3. 6. A. — irregularis, d'Orb. CC.

T. Crétacés

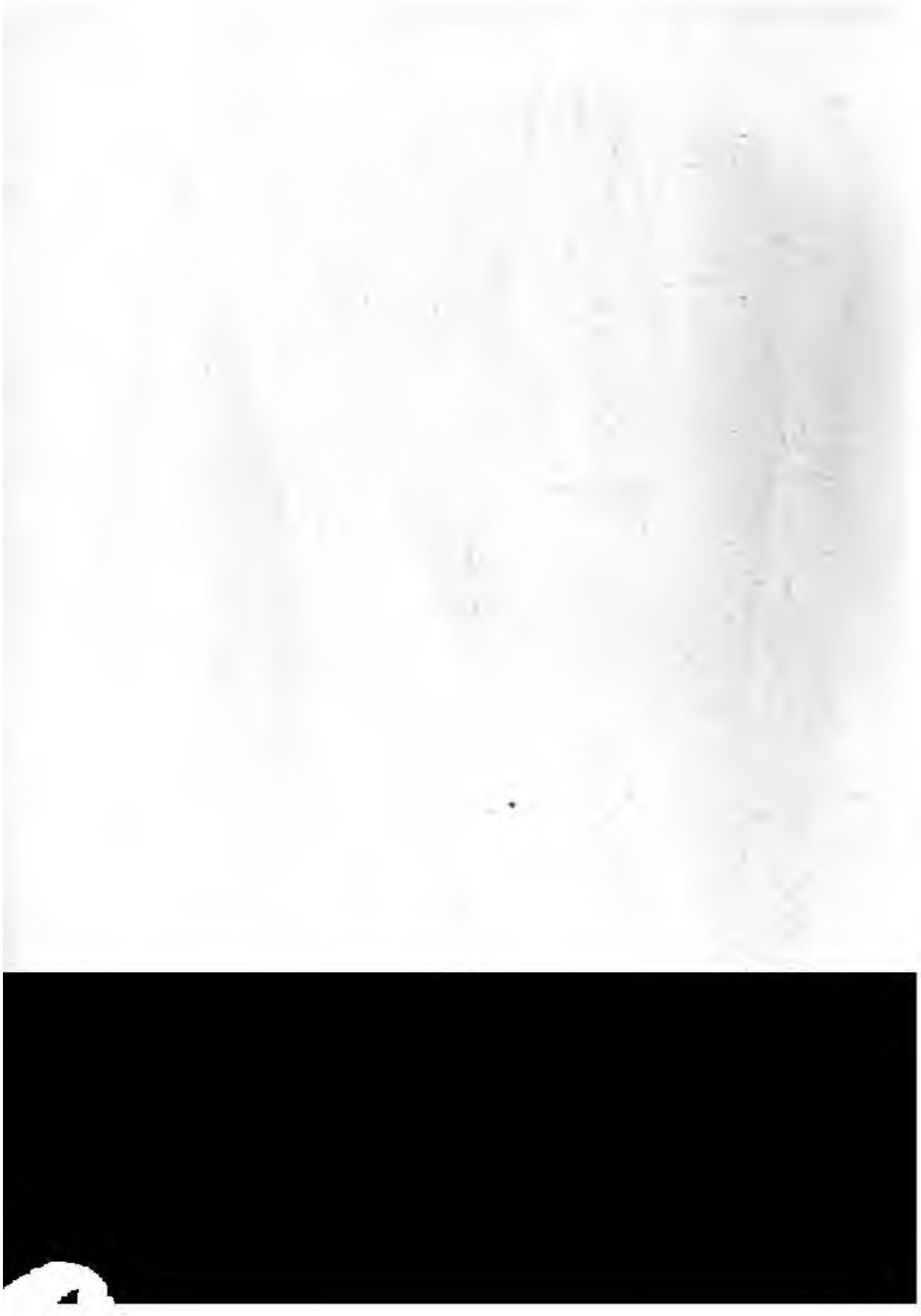
J. Delarue lith.

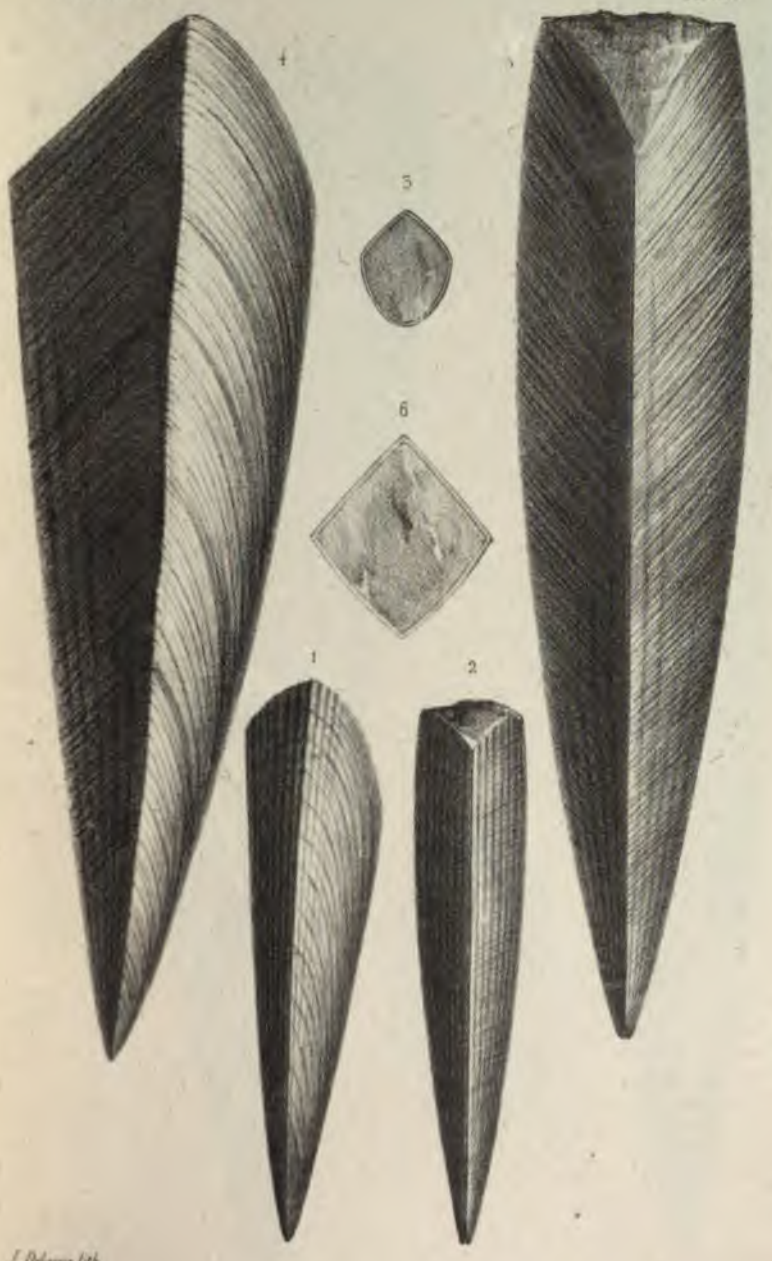
1, 2. *Arca Passyana*, d'Orb. CC.
3, 4. *A.* — *Royana*, d'Orb. CC.
5, 6. *A.* — *Orbignyana*, Math. CC.



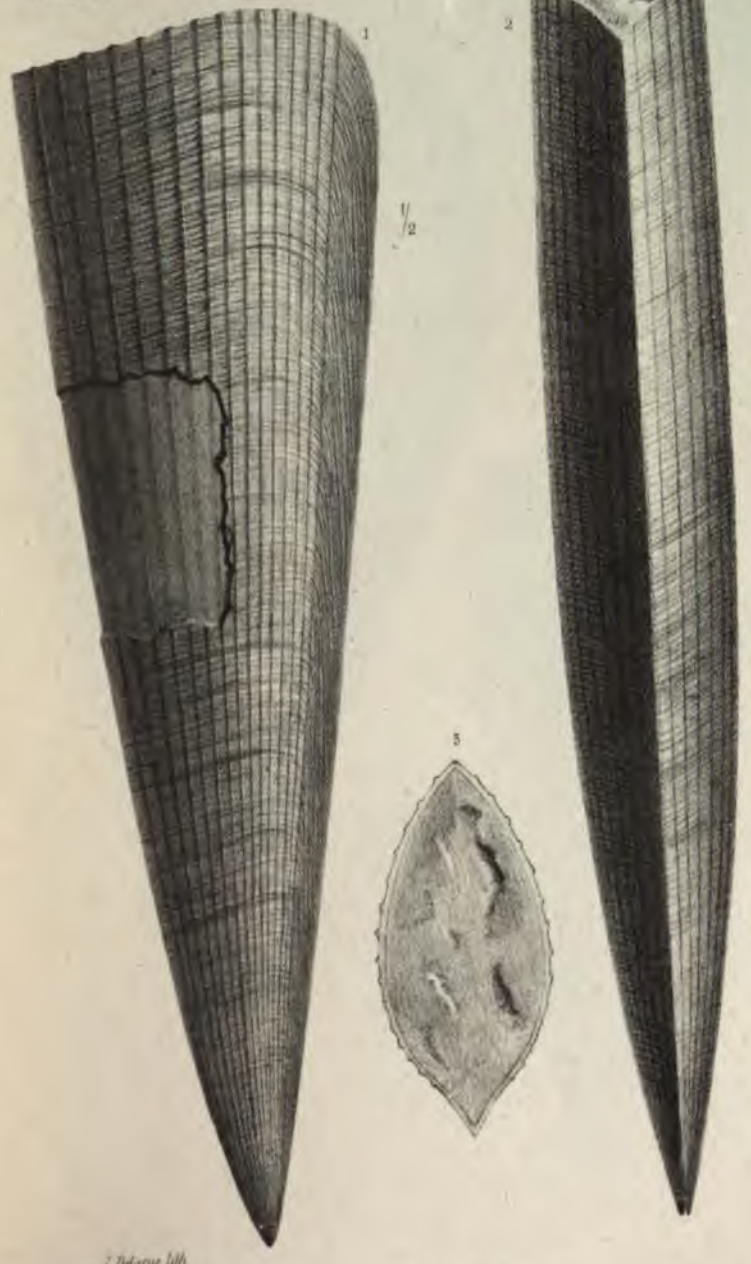
J. Delarue lith.

Arca tumida, d'Orb. C.



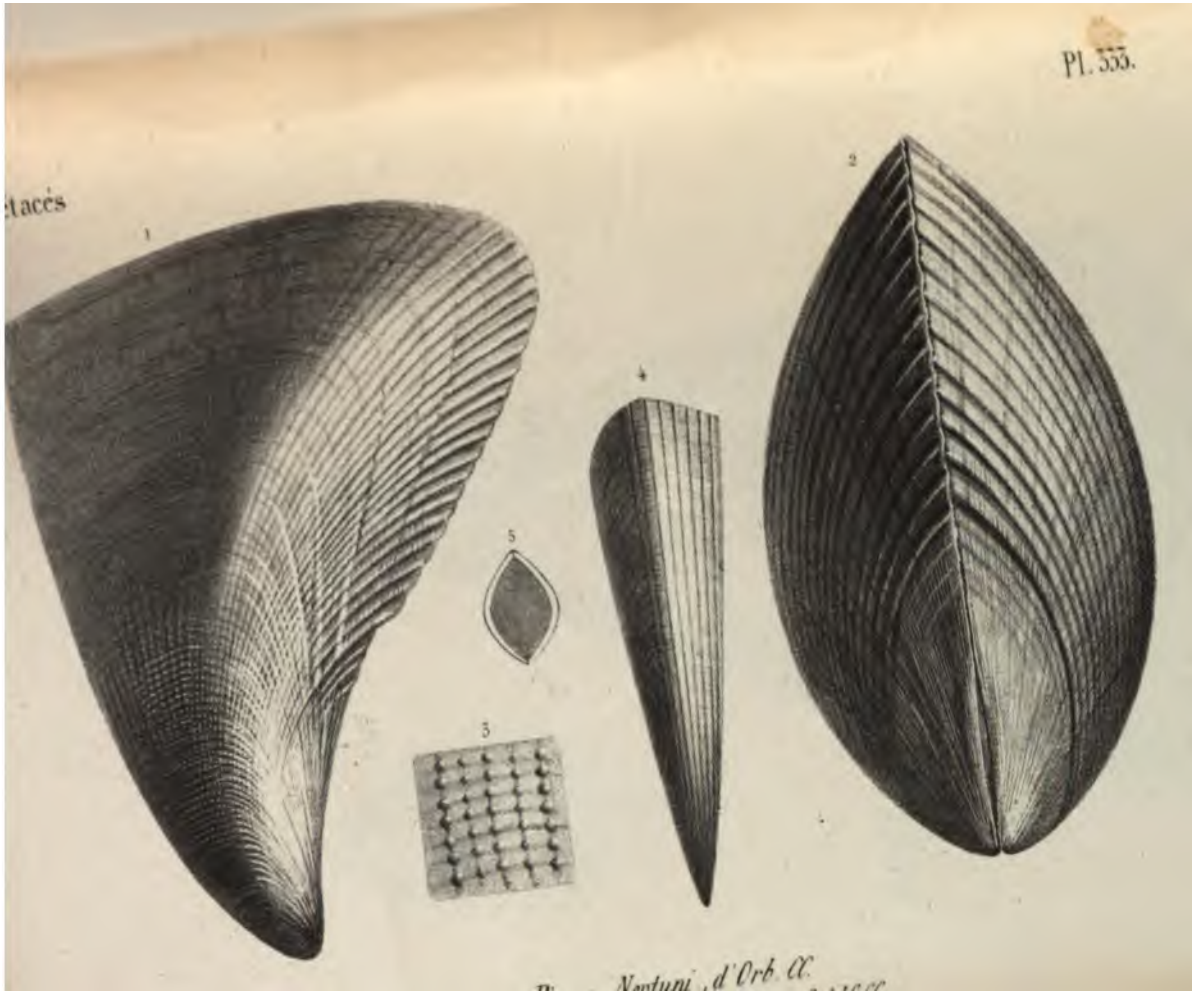


1, 3 Pinna Robinaldina, d'Orb. N.
4, 6 P. Renauxiana, d'Orb. CC.



J. Delarue lith.

Pinna Galliennei d'Orb. CC.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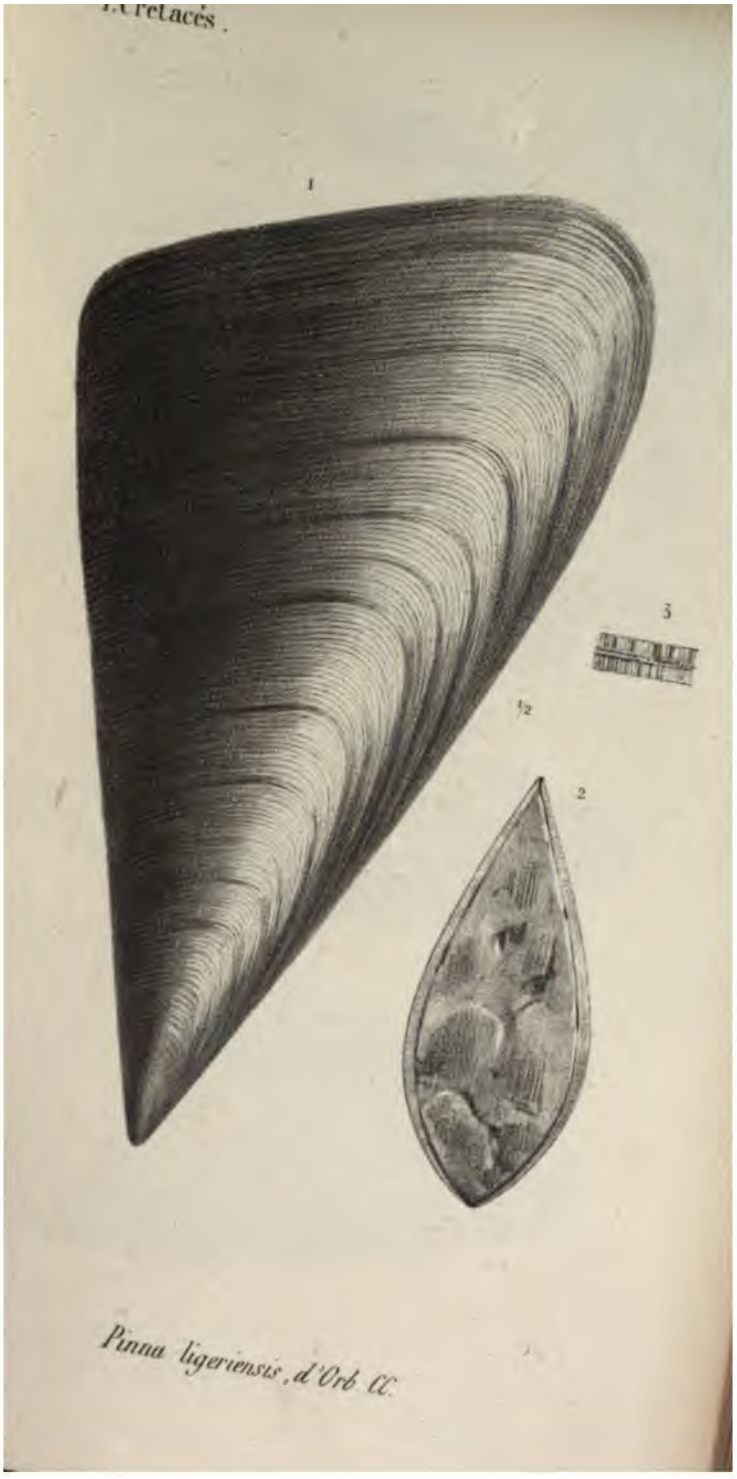
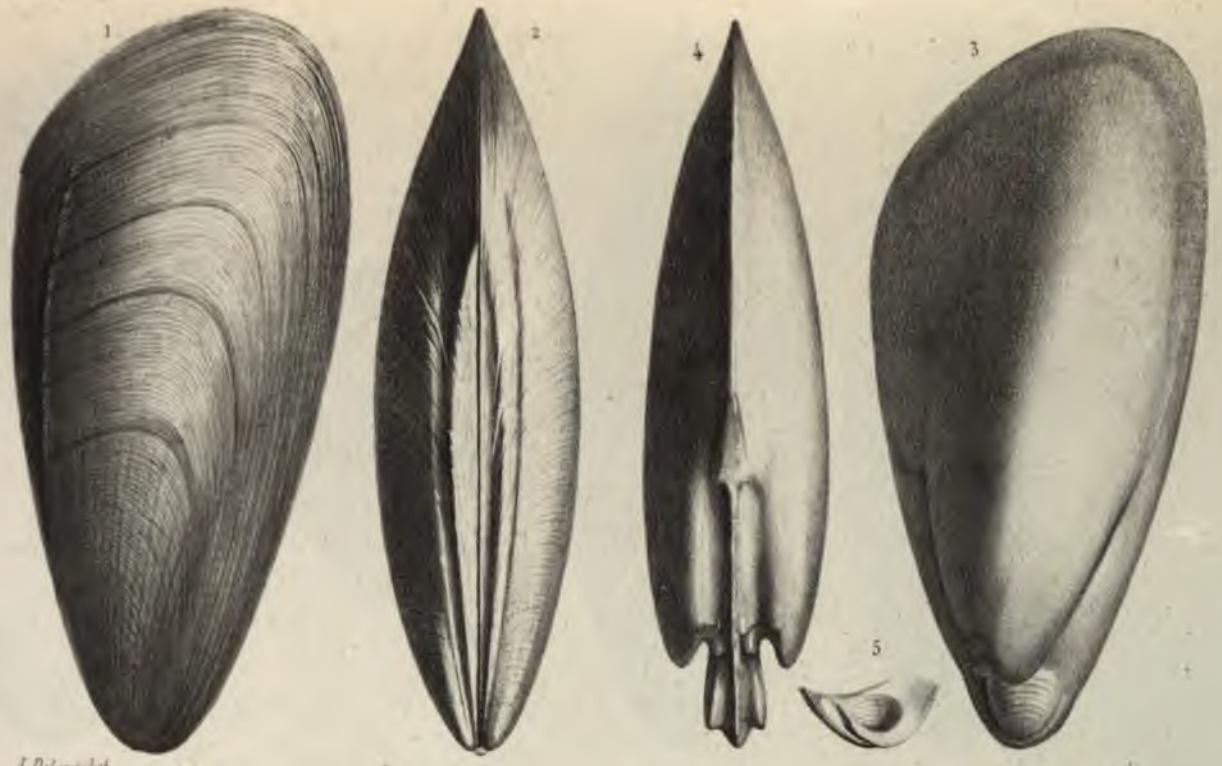
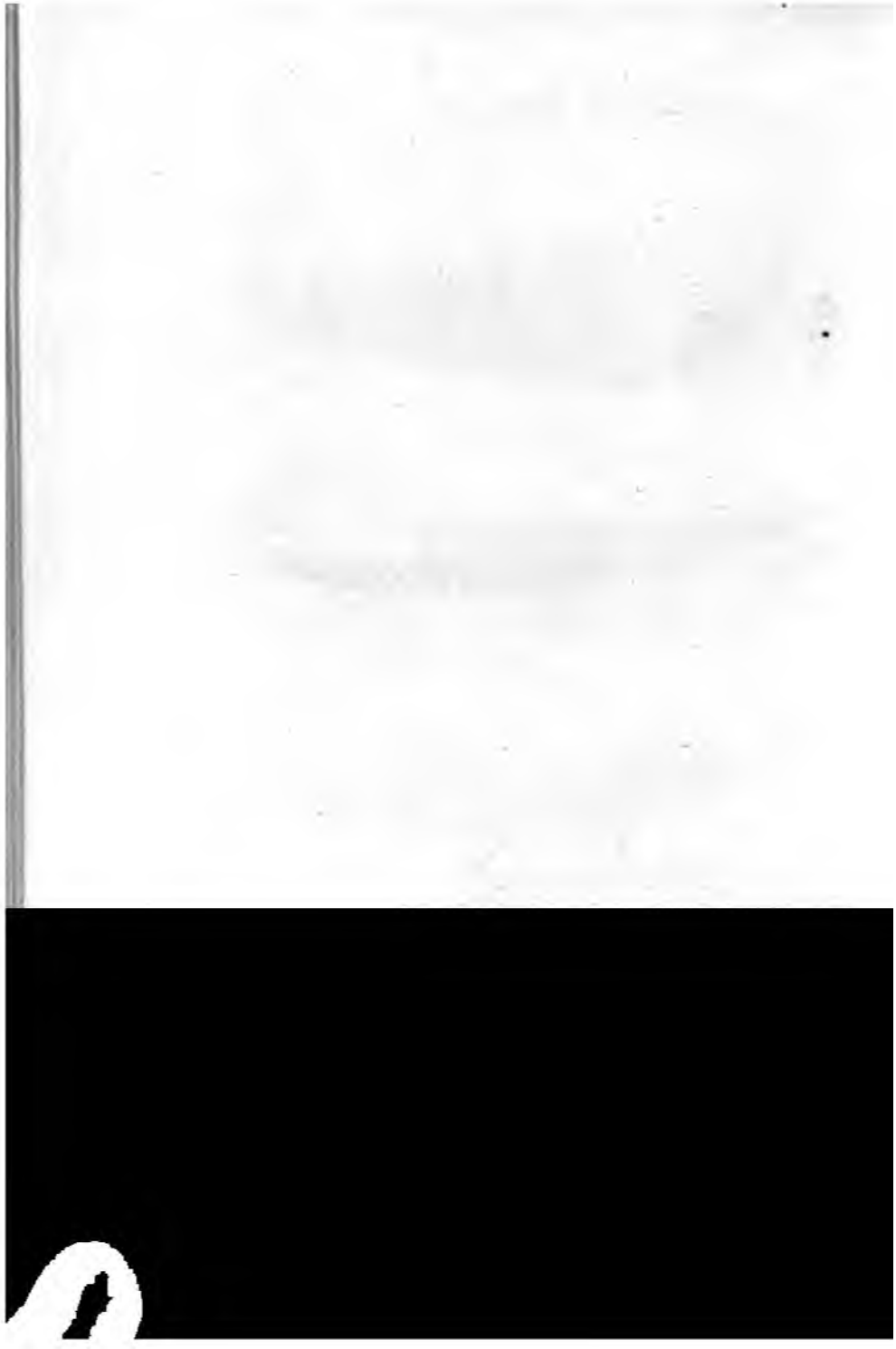


Pinna ligeriensis, d'Orb. cc.

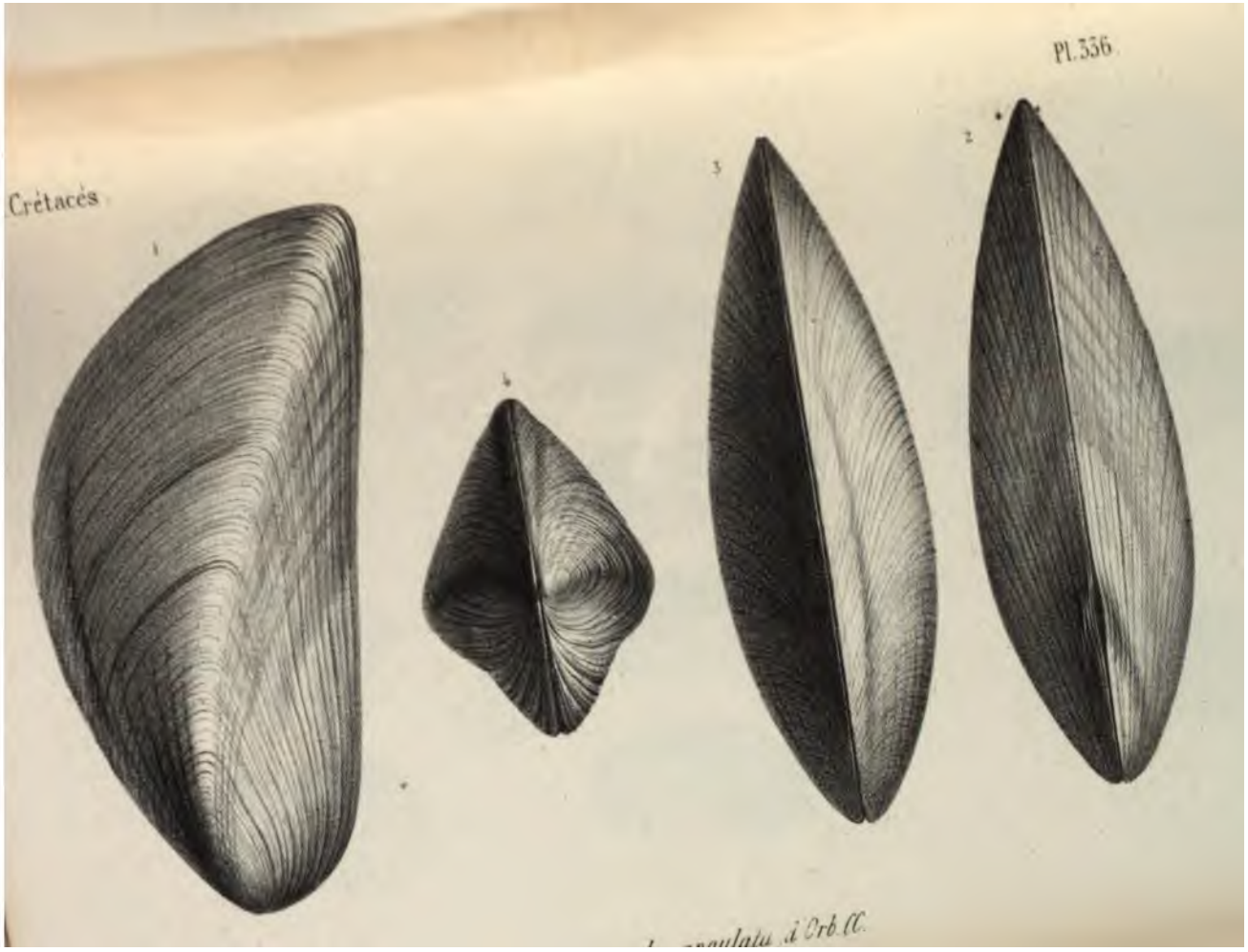


J.Delarue lith.

Myoconcha cretacea, d'Orb.CC.



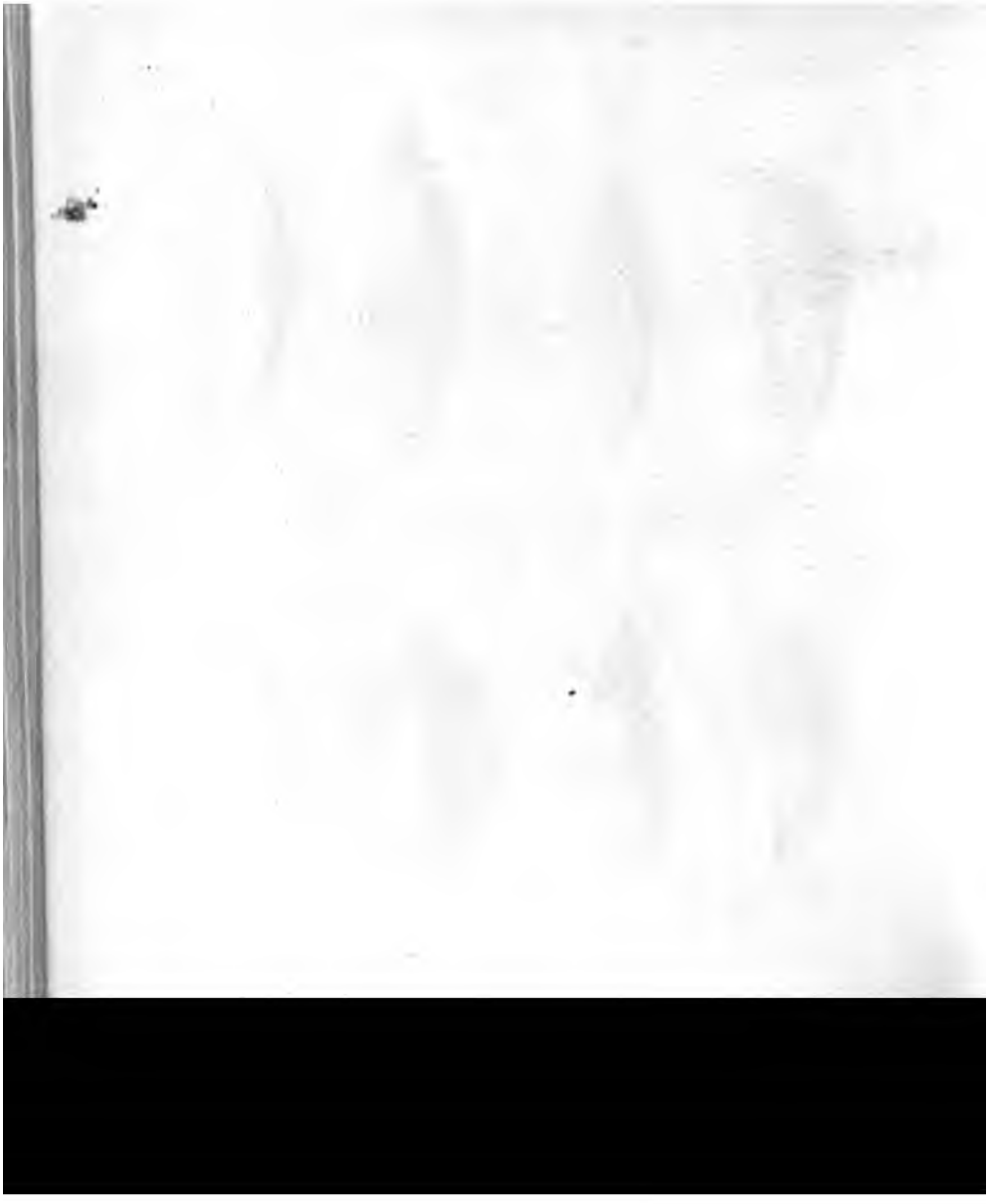
Crétacés

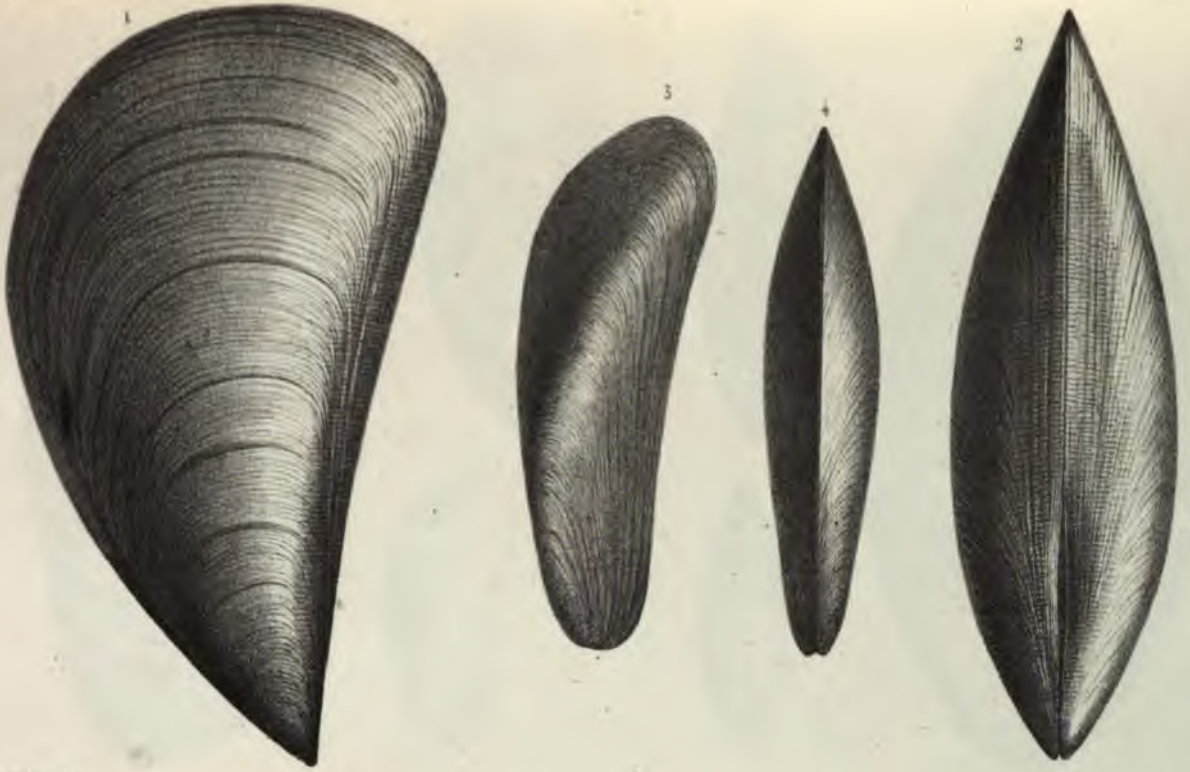


granulata d'Orb. (C.

1. 2. Mytilus reversus, d'Orb. N.
3. 4. M.____ æqualis, d'Orb. N.
5. 6. M.____ Carteroni, d'Orb. N.

7. 9. Mytilus lineatus, d'Orb. N. CC.
10. 13. M.____ Cornuelianus, d'Orb. N.
14. 16. M.____ Matroneusis, d'Orb. N.



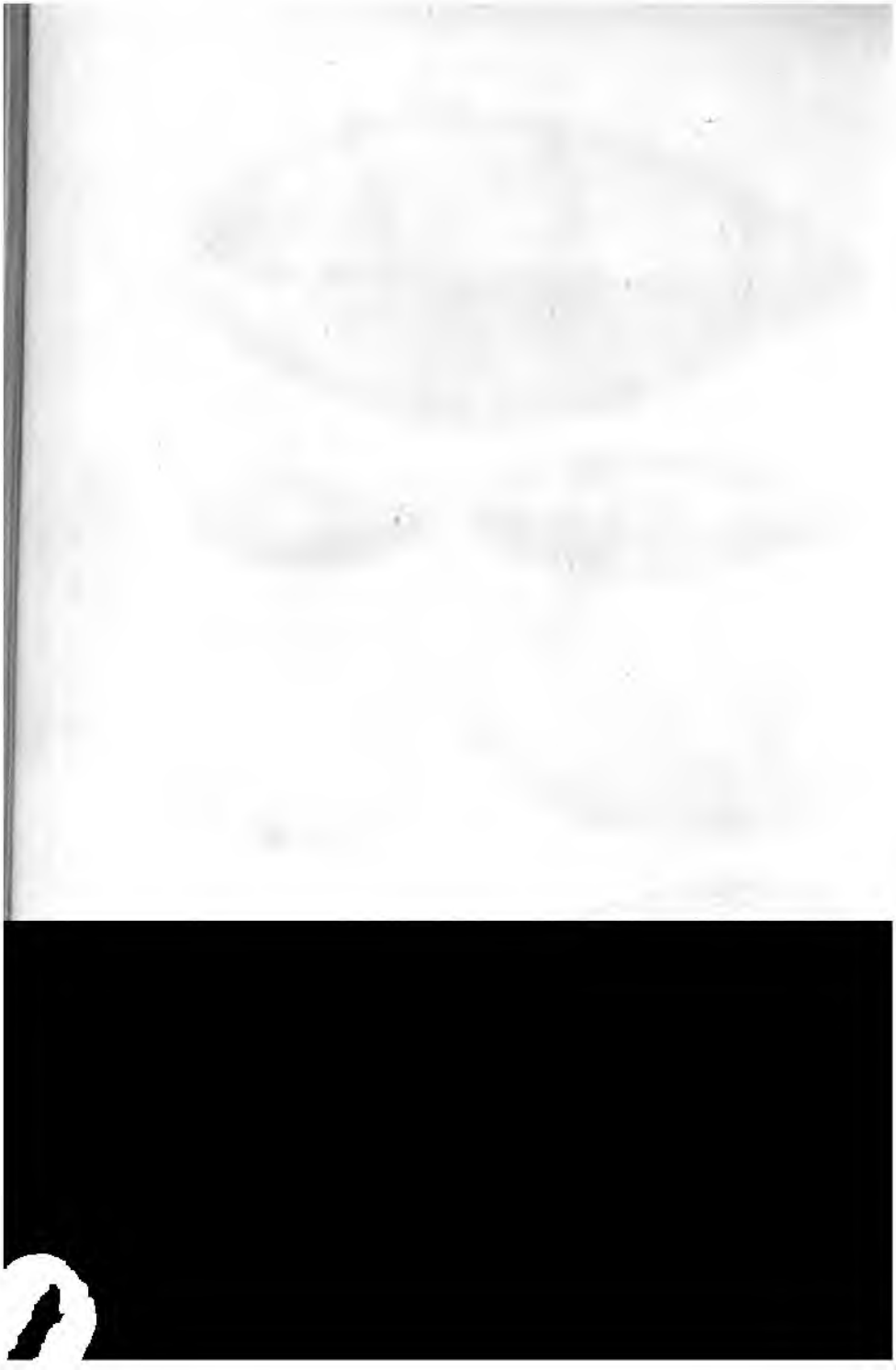


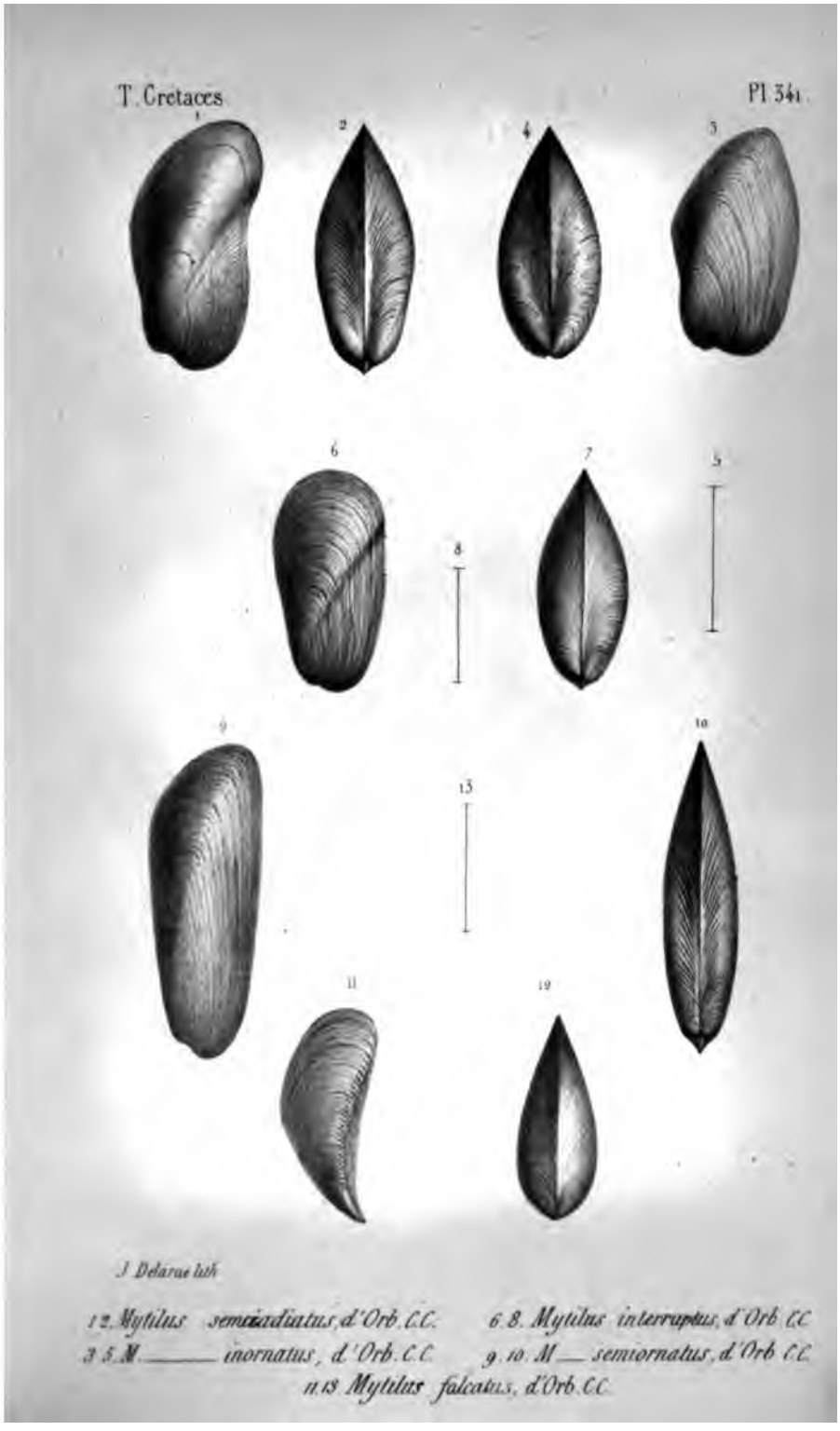
J. Delarue lith

1.2. *Mytilus Galliennei, d'Orb. CC.*
3.4. *M____ siliqua, d'Orb. CC.*

J. Delarue lith.

1. 2. *Mytilus ligeriensis, d'Orb. CC.*
3. 4. *M____ divaricatus, d'Orb. CC.*
5. 6. *M____ Solutus, Duyardin CC.*





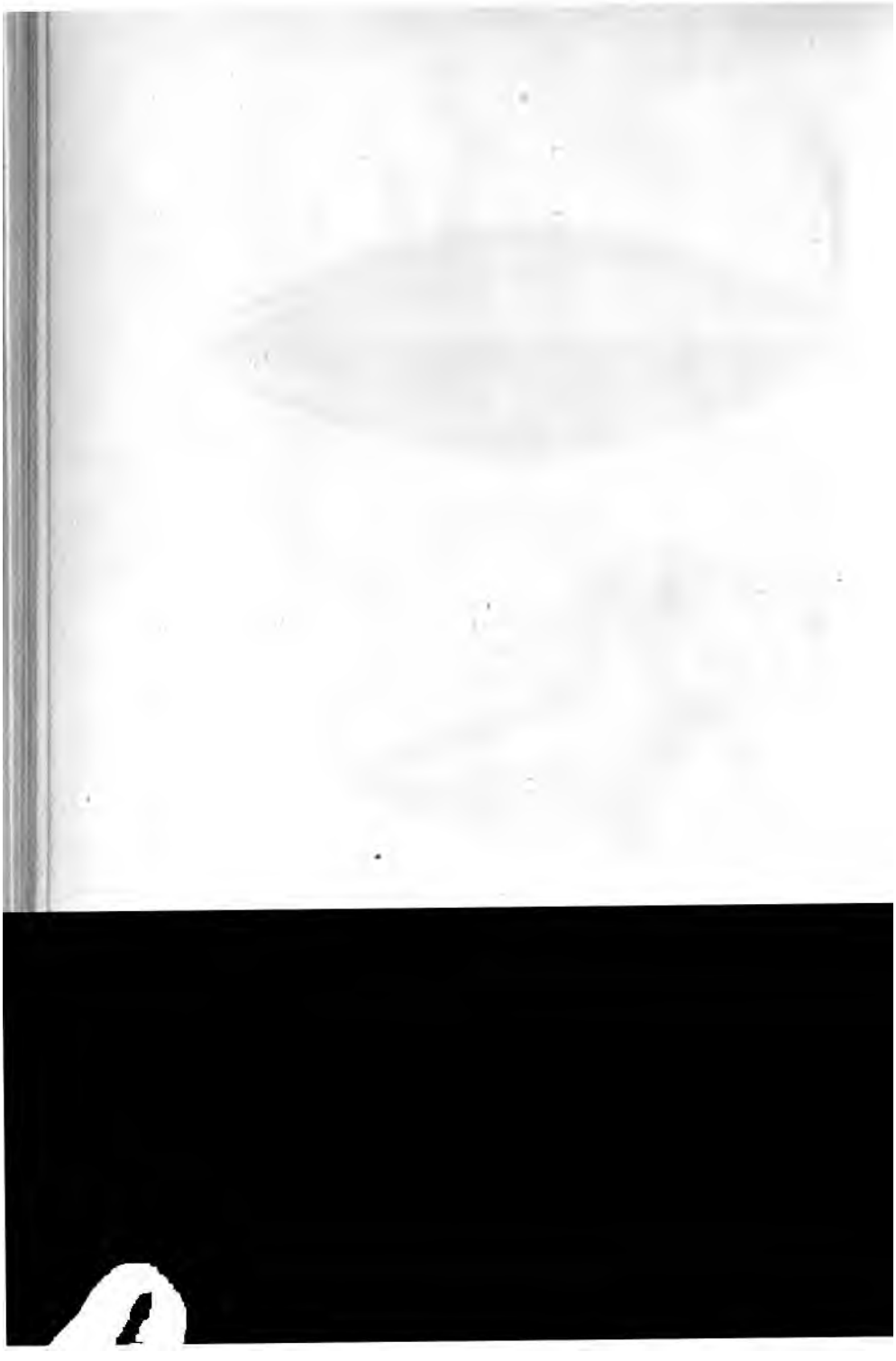
1 2. *Mytilus semiradiatus, d'Orb. C.C.* 6 8. *Mytilus interruptus, d'Orb. C.C.*
3 5. *M.* ——— *inornatus, d'Orb. C.C.* 9. 10. *M.* — *semiornatus, d'Orb. C.C.*
11 13 *Mytilus falcatus, d'Orb. C.C.*

J Delarue lith

1 3. Mytilus dilatatus, d'Orb. C.C. 7 9. Mytilus Guerangeri, d'Orb. C.C.
4 6 M_ striato-costatus, d'Orb. C.C. 10 12. M_ ornatus, d'Orb. C.C.
13 14 M_ alternatus, d'Orb. C.C.

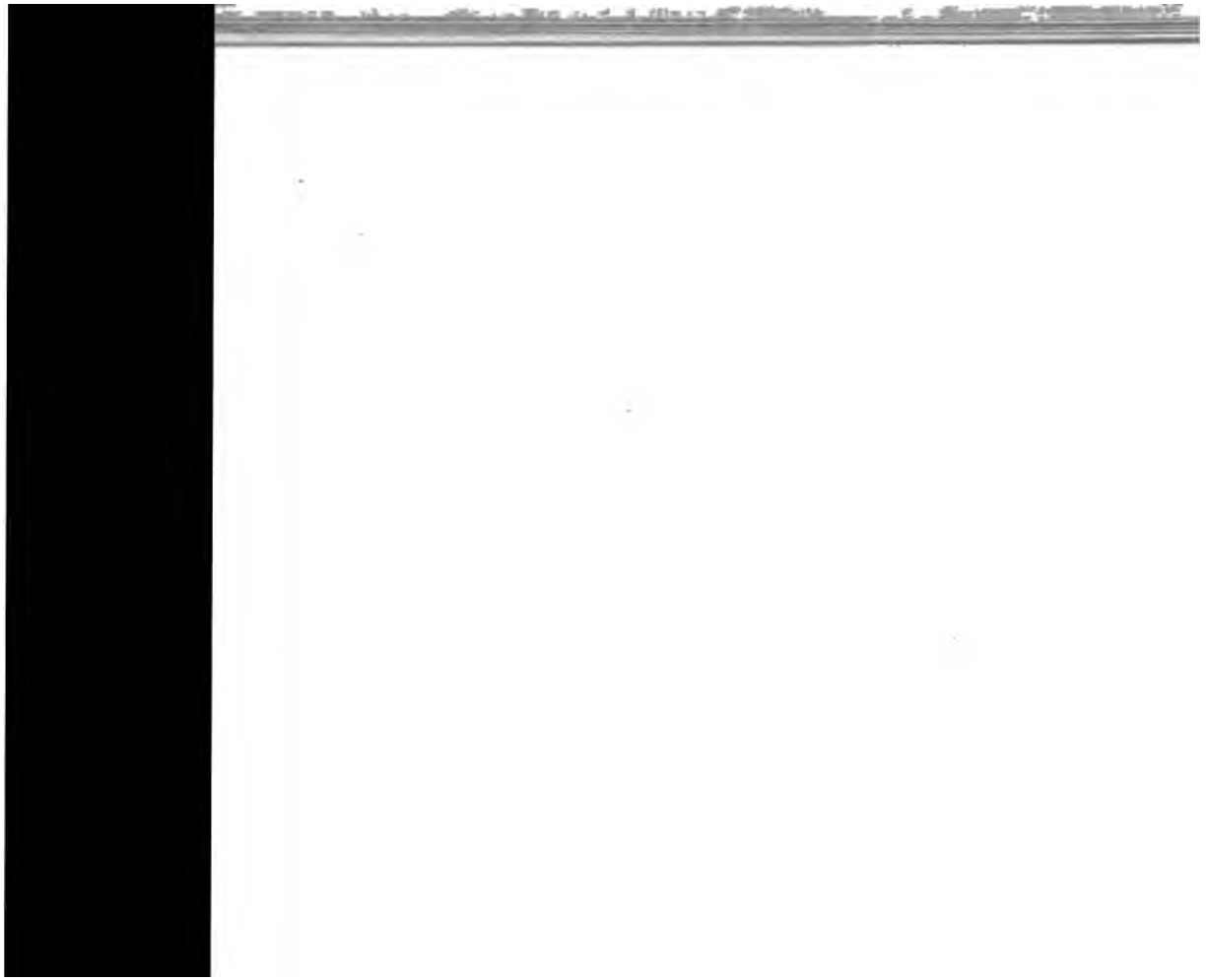
J. Velarde lith.

Mytilus Dufrenoyi, C.



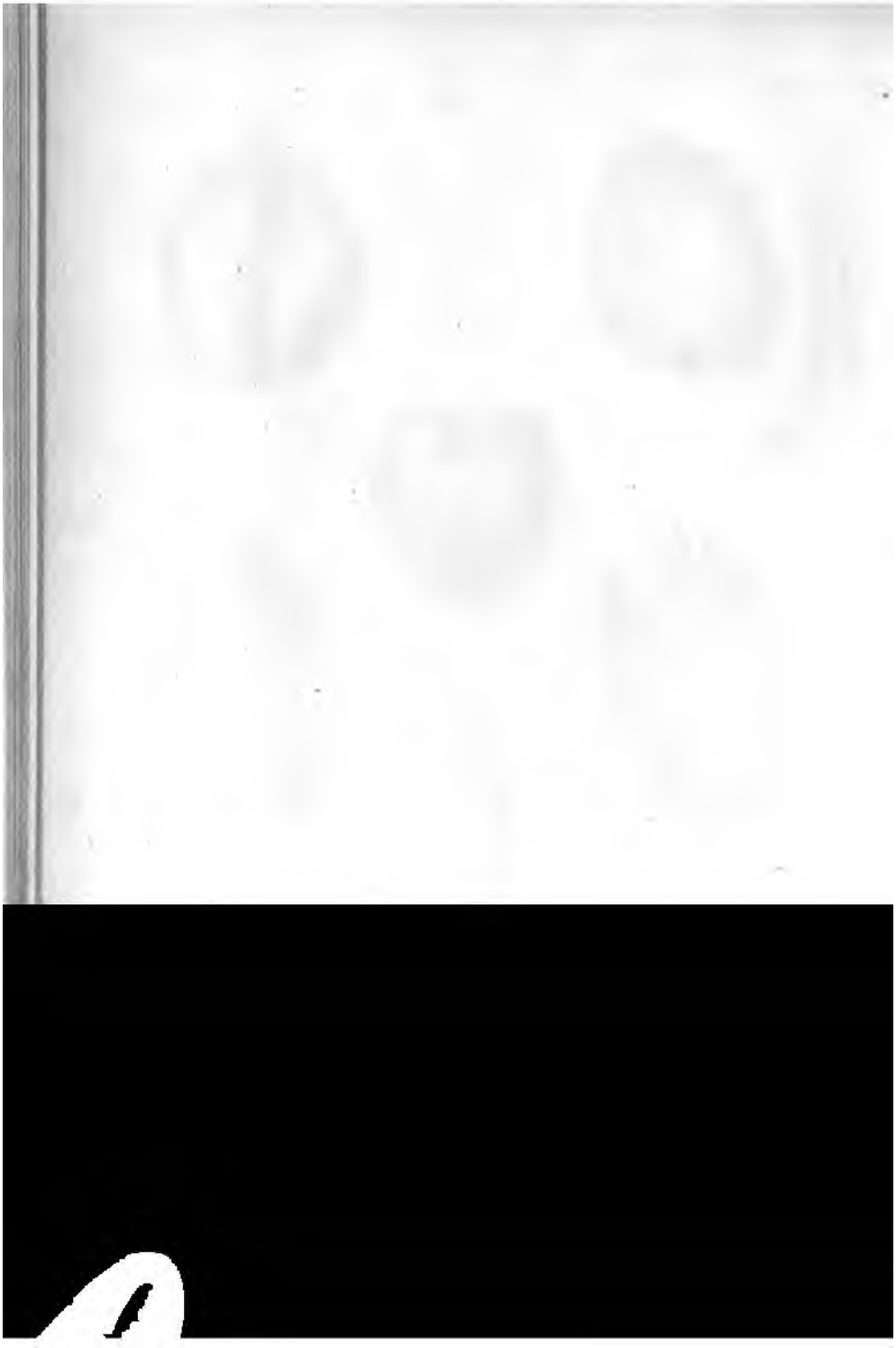
J. Delarue lith.

1.3. *Lithodomus prælongus, d'Orb. N.* 10.12. *Lithodomus Archiaci, d'Orb. N.*
4.6. *L.* ——— *oblongus „d'Orb. N.* 13.15. *L.* ——— *avellana, d'Orb. N.*
7.9. *L.* ——— *amygdaloides, d'Orb. N.* 16.17. *L.* ——— *rostratus, d'Orb. N.*



J. Delarue lith

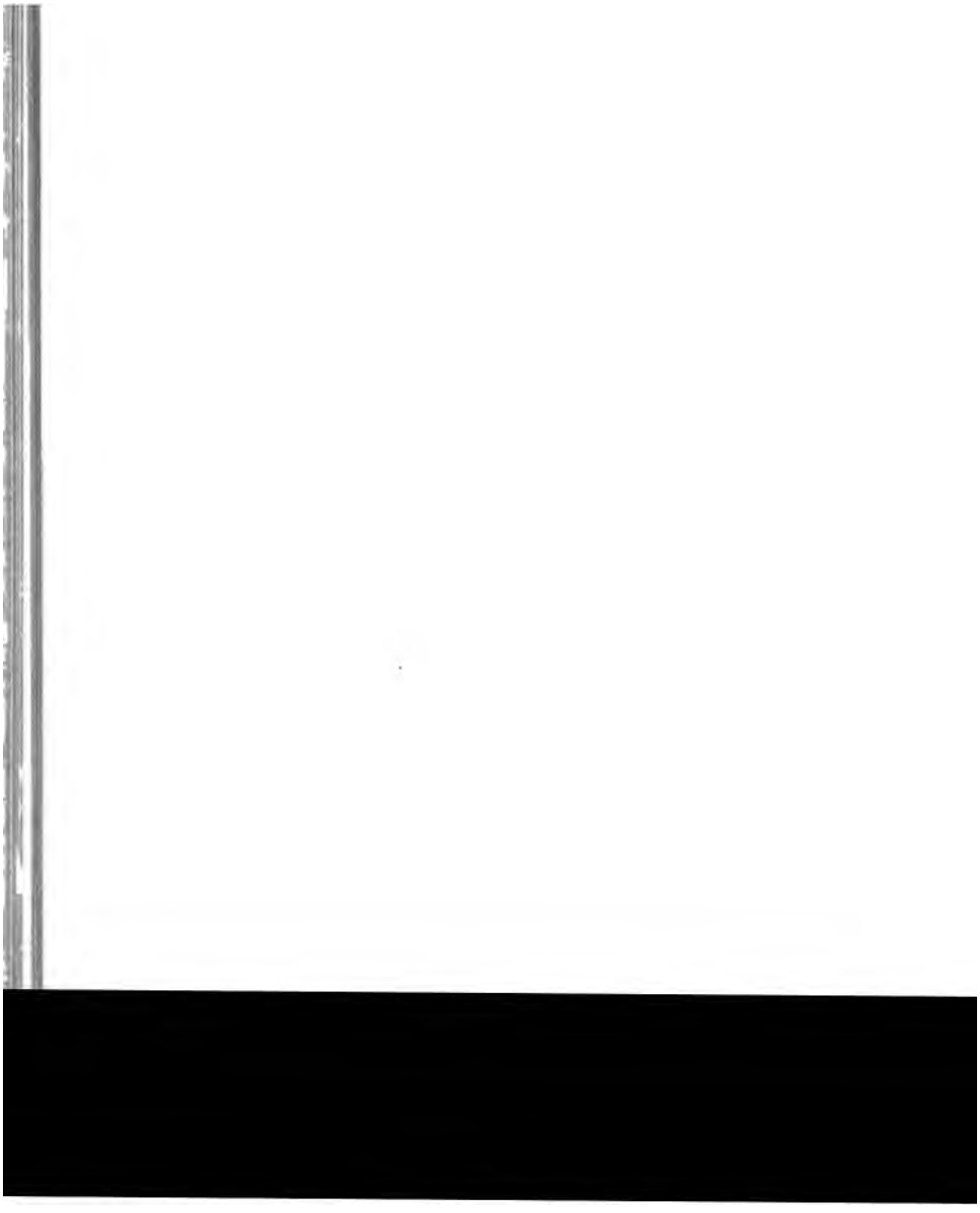
1.3. Lithodomus Carentonensis, d'Orb. C.
4.8. L. ——— suborbicularis, d'Orb. C.
9.10. L. ——— intermedius, d'Orb. C.
" " ——— obtusus, d'Orb. C.



J. Delarue lith.

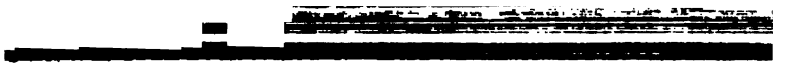
Rhodomus rugosus, d'Orb. CC.

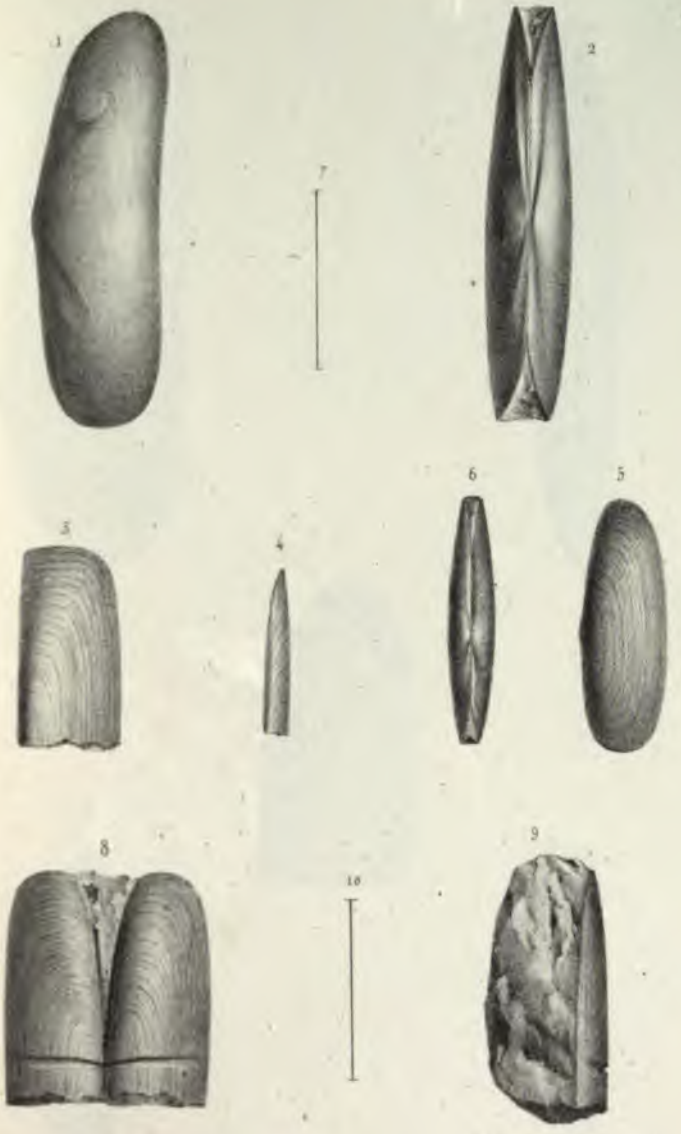
2. ——— æquatis, d'Orb. C.



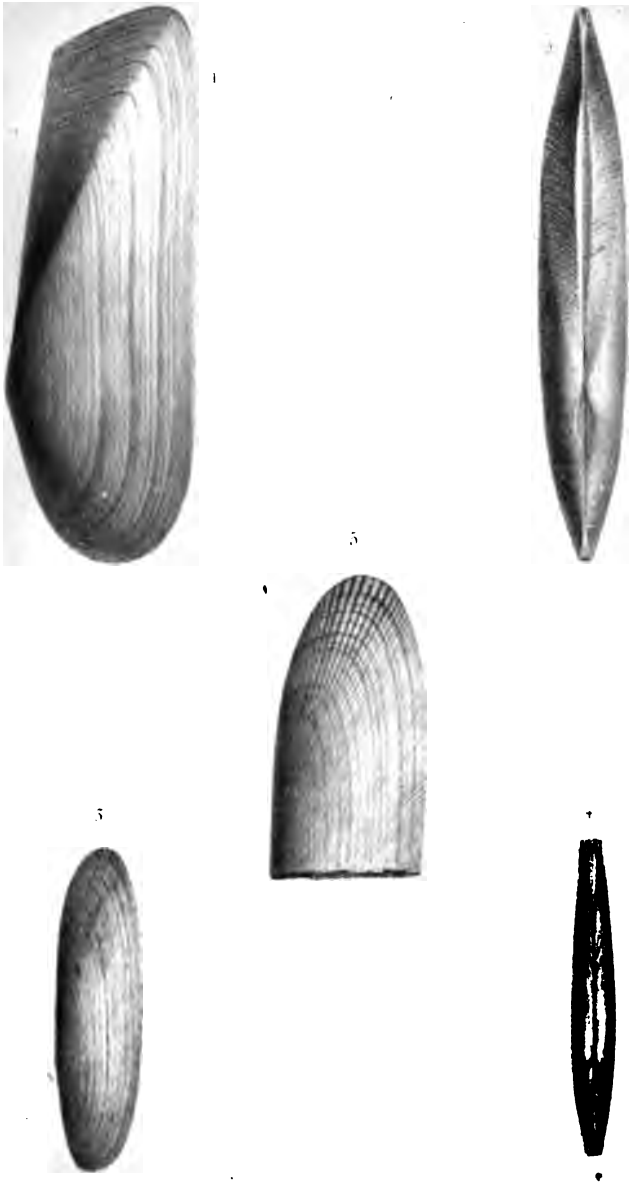
1, 2. *Teredo argonnensis*, Buvignier, 6.
3, 6. *T requienianus*, Matheron, *l.c.*

1. 4. *Pholas Cornudiana*, d'Orb. N.
5. 8. *P.____Subcylindrica*, d'Orb. G.





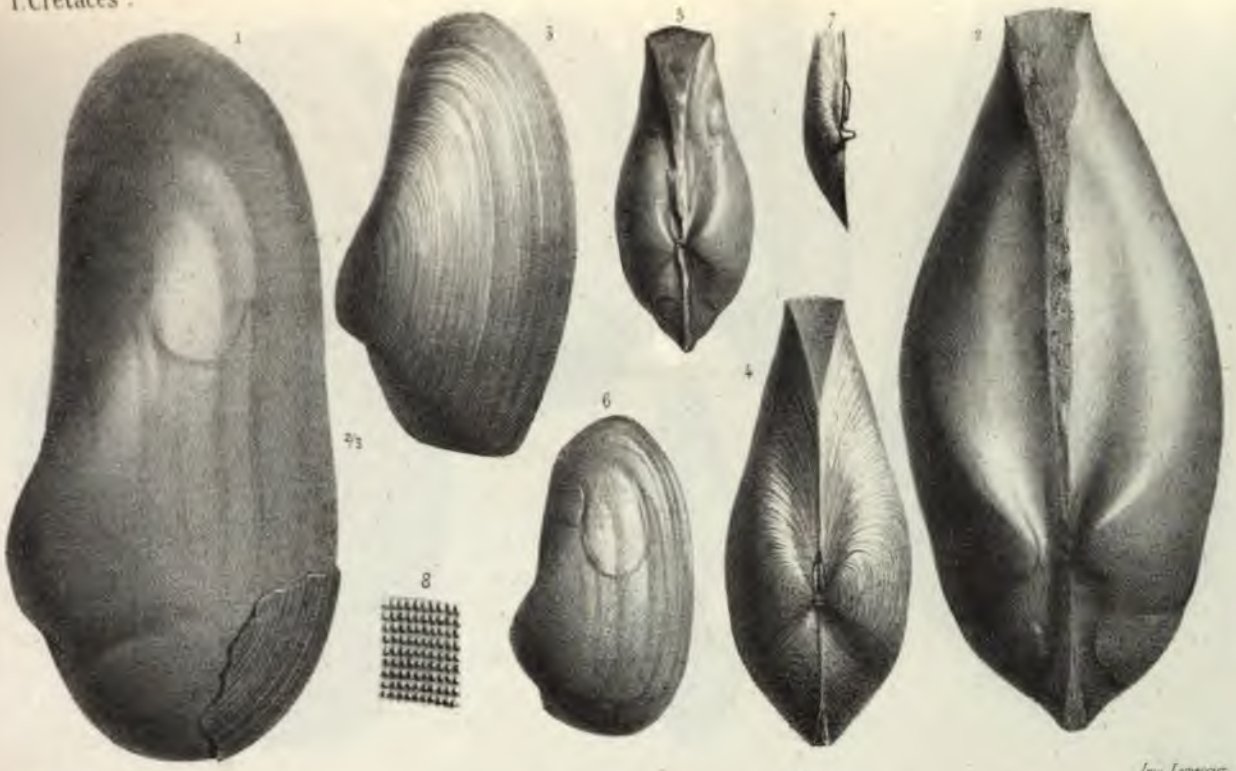
1. 2. *Solen Robinaldinus*, d'Orb. N.
3. 4. *S. Dupinianus*, d'Orb. G.
5. 7. *S. æqualis*, d'Orb. CC.
8 10. *Machæra Moreana*, d'Orb. CC.



1 2. *Solen Guerangeri, d'Orb. CC.*
3 5. *S.____ elegans, d'Orb. CC.*

Pl. 352.

[redacted]

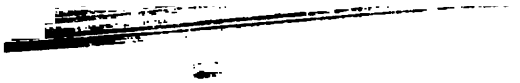


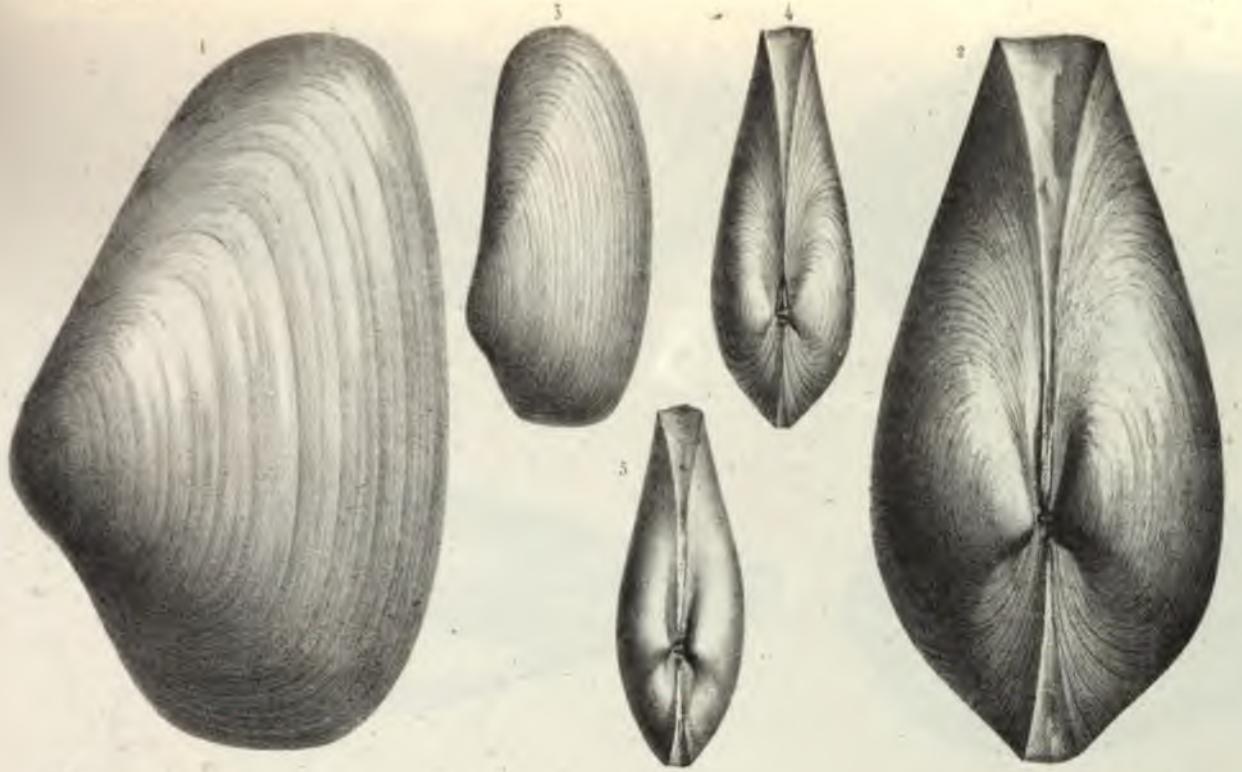
J. Delarue

Imp. Lemercier

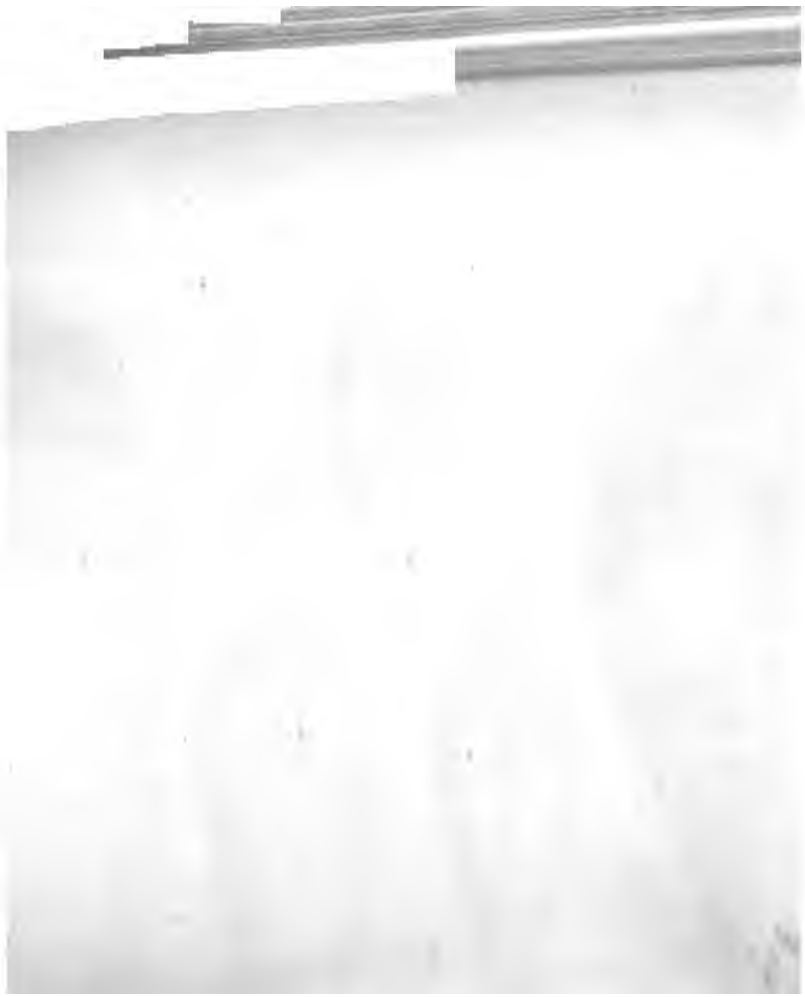
1. 2. *Panopæa Dupiniana*, d'Orb. N.

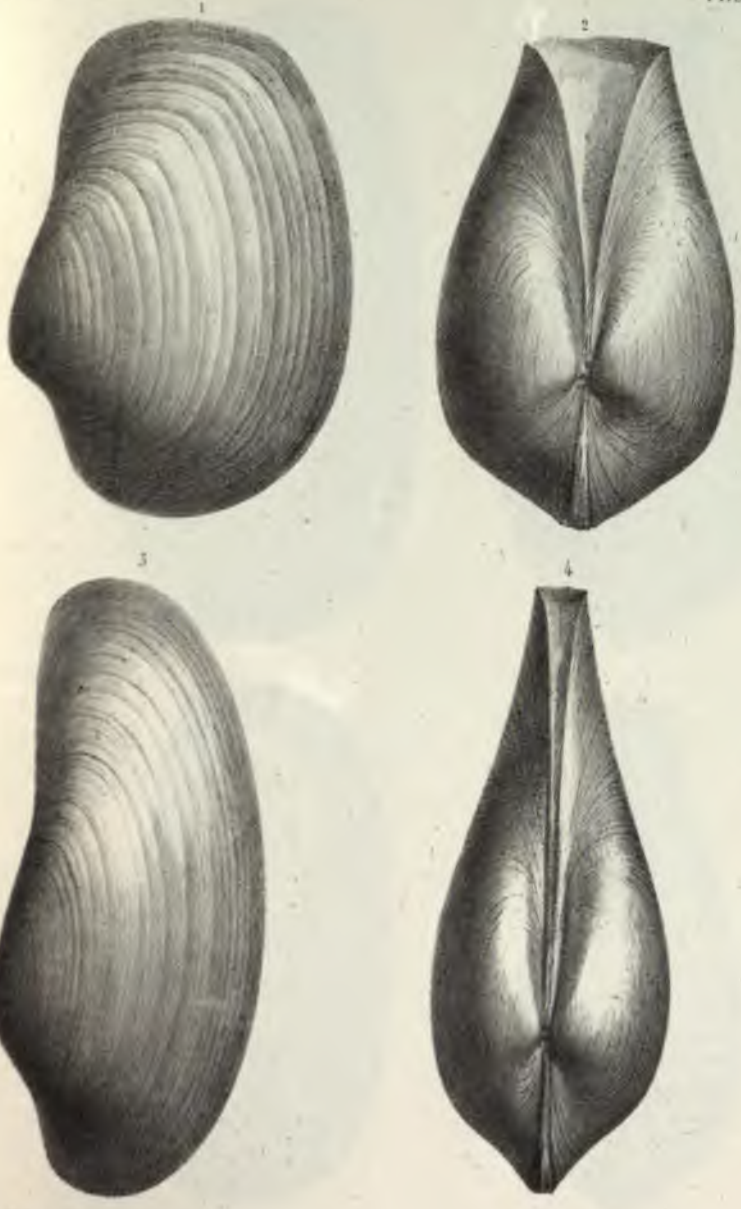
3. 8. *P.* ——— *neocomiensis*, d'Orb. N.





1. 2. *Panopæa Cottaldina, d'Orb. N.*
3. 5. *P.____ Robinaldinâ, d'Orb. N.*

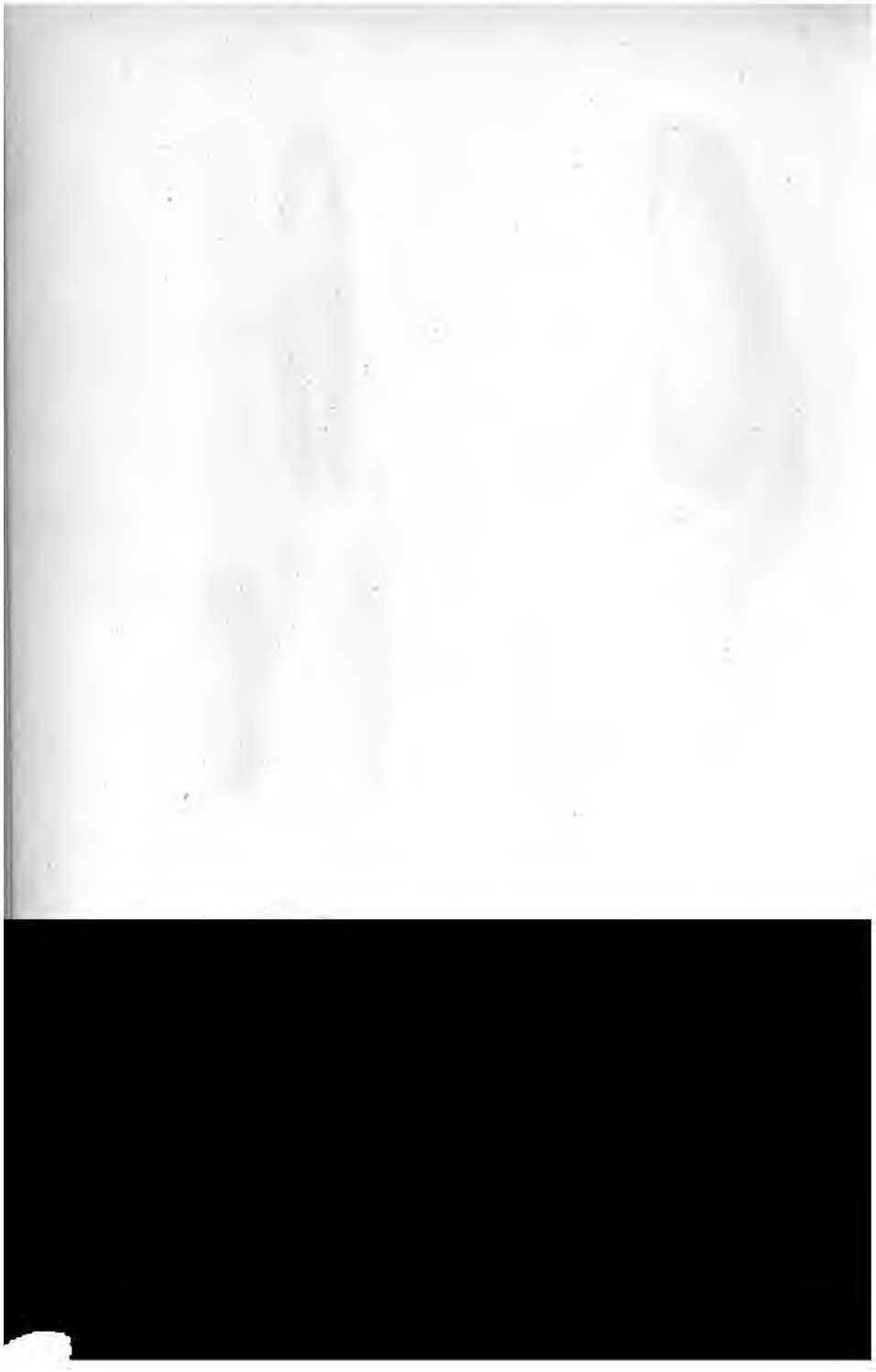




J. Delarue

Imp. Lemercier

1. 2. *Panopæa Carteroni*, d'Orb. N.
3. 4. *P.* ——— *arcuata*, d'Orb. N.



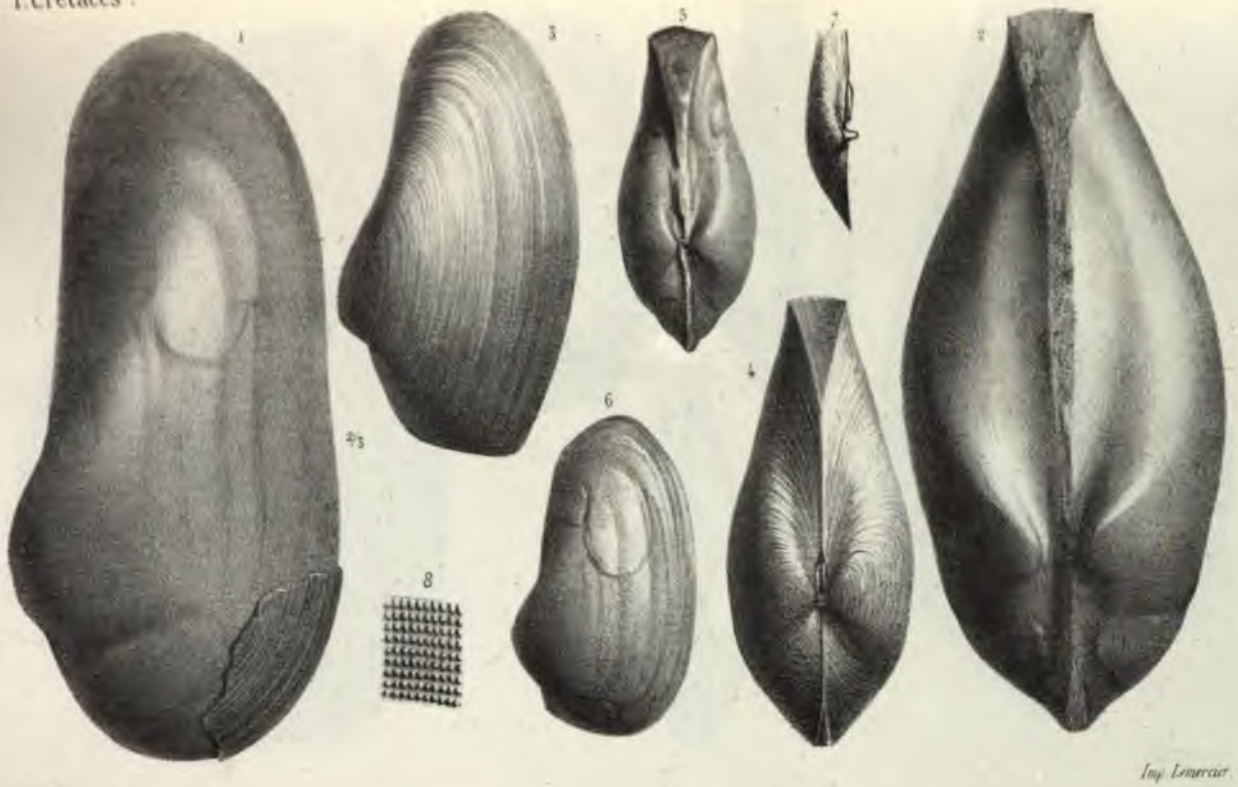
1. 2. *Solen Guerangeri, d'Orb. CC.*
3. 5. *S.____ elegans, d'Orb. CC.*

J. Delarue.

Imp Lemercier

1. 2. *Panopæa irregularis, d'Orb. N.*
3. 4. *P.____ obliqua, d'Orb. N.*

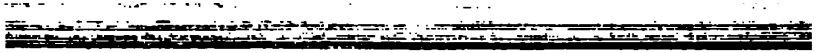
T. Crétacés.

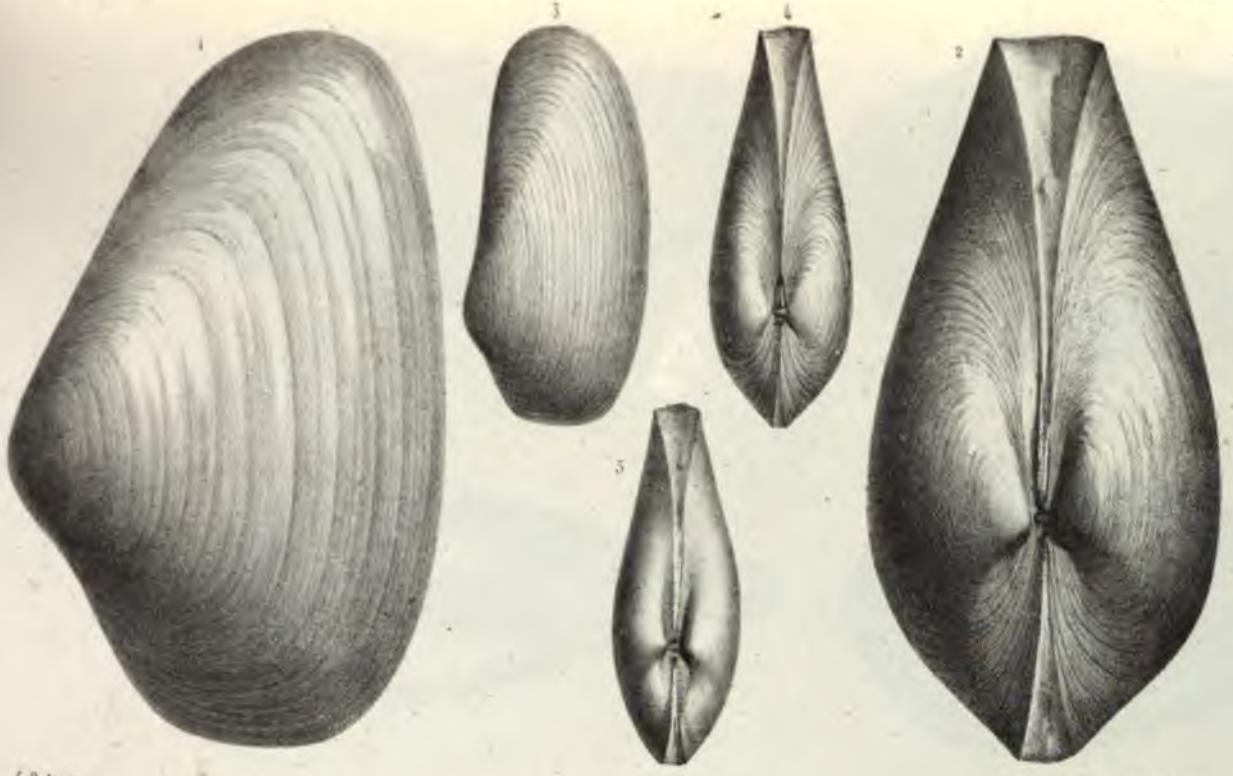


J. Delarue.

Imp. Lemercier.

1. 2. *Panopæa Dupiniana*, d'Orb. N.
3. 8. *P.* ——— *neocomiensis*, d'Orb. N.

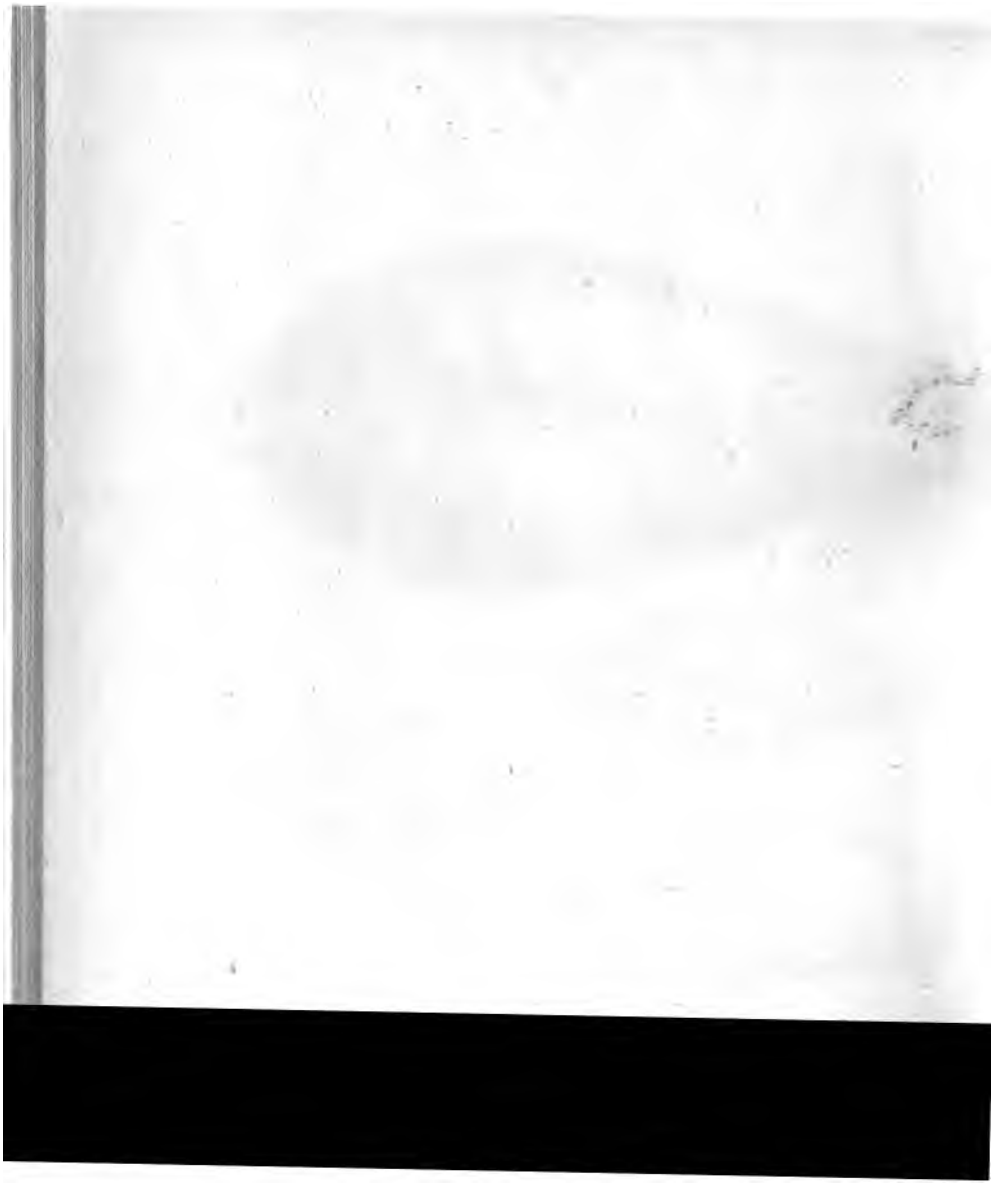




J. Delarue

Imp. Lemercier.

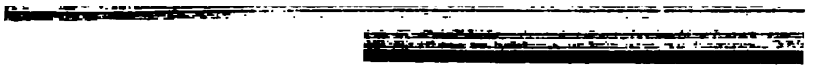
1. 2. *Panopæa Cottaldina, d'Orb. N.*
3. 5. *P.____ Robinaldinâ, d'Orb. N.*

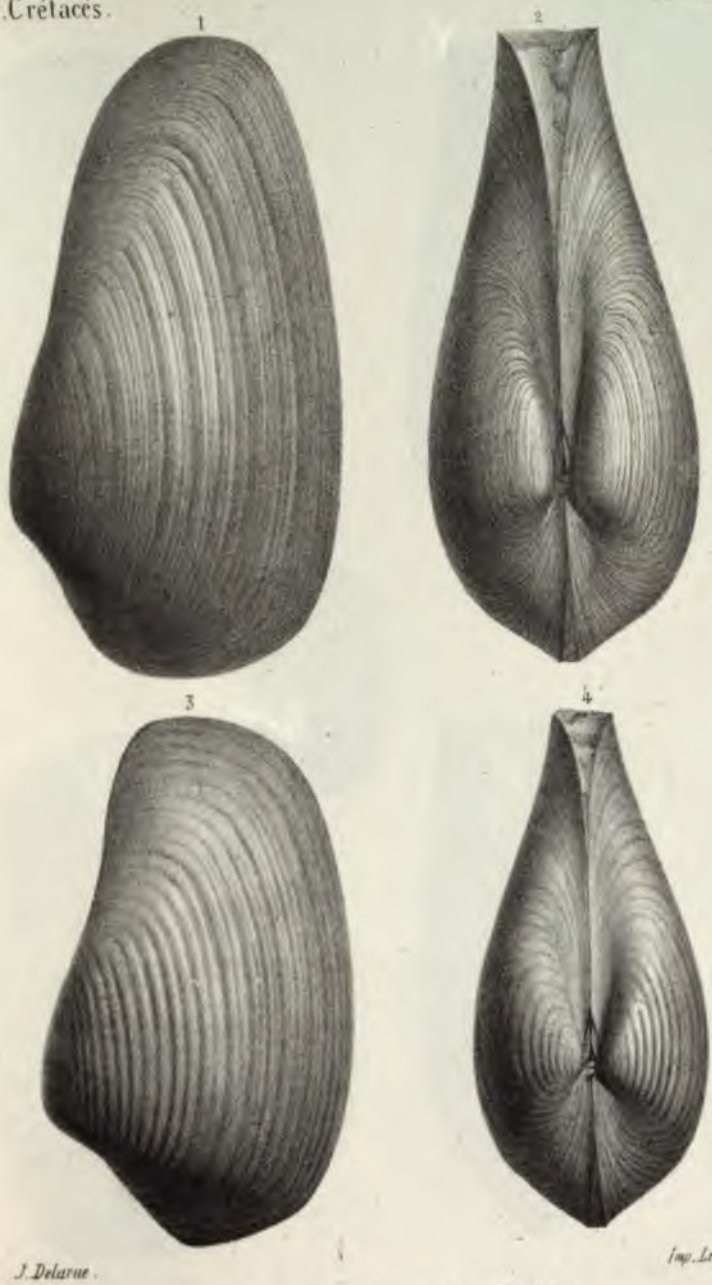


J. Delarue

Imp. Lemercier

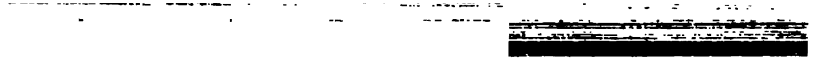
1. 2. *Panopæa Carteroni*, d'Orb. N.
3. 4. *P.* ____ *arcuata*, d'Orb. N.

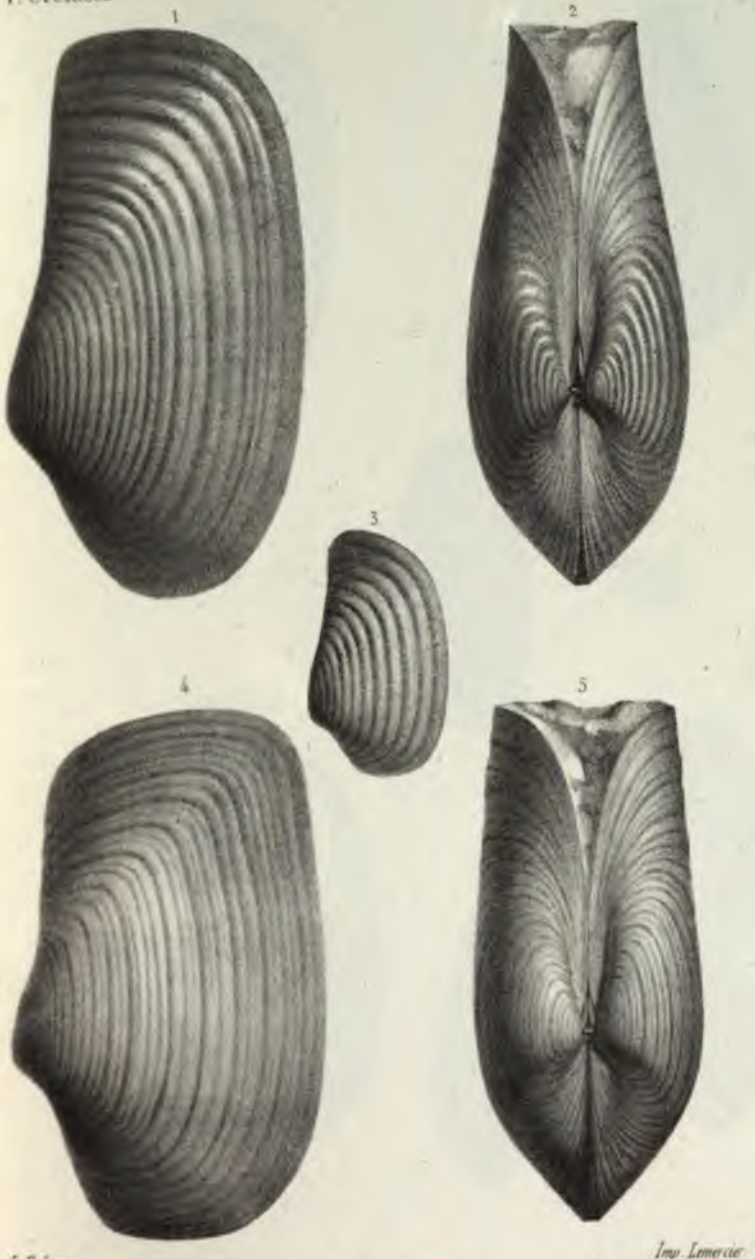




J. Delarue. Imp. Lemaire.

1. 2. *Panopæa recta*, d'Orb. N.
3. 4. *P.____ Prevostii*, d'Orb. A.

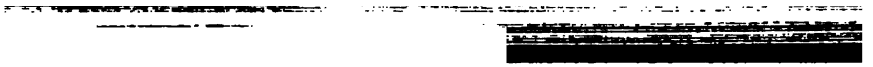


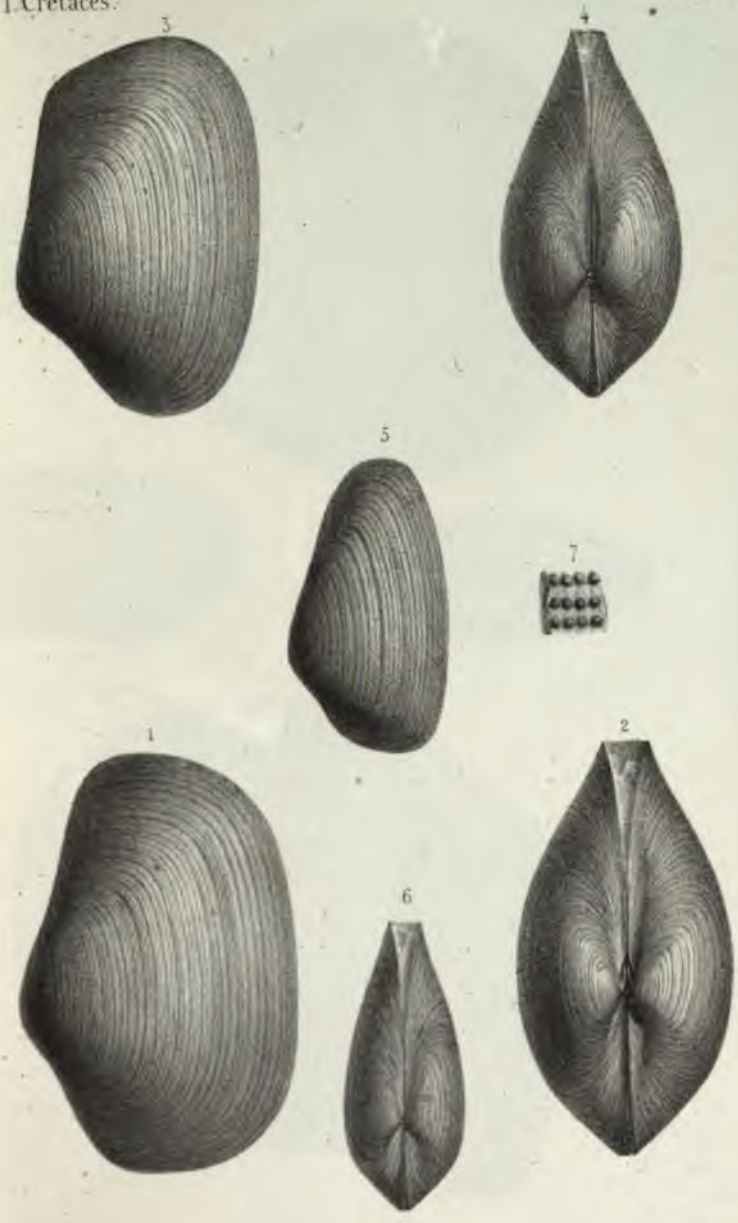


J. Delarue

Imp. Lemercier

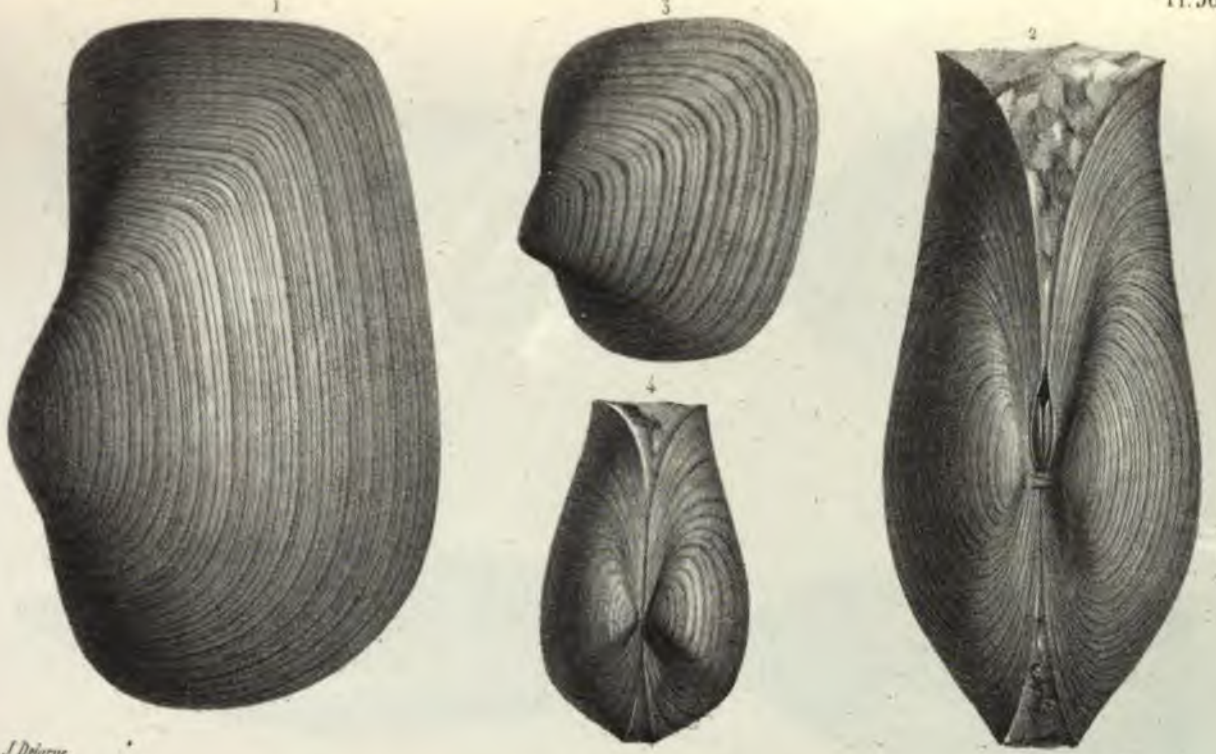
1. 2. *Panopæa acutisulcata, d'Orb. G.*
4. 5. *P._____ plicata, d'Orb. G.*





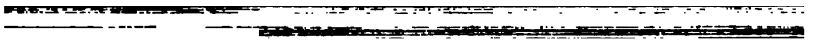
J. Delarue. Imp. Lemercier.

1. 2. *Panopæa arduennensii, d'Orb. G.*
3. 4. *P._____ Constantii, d'Orb. G.*
5. 7. *P._____ inæquivalvis, d'Orb. G.*



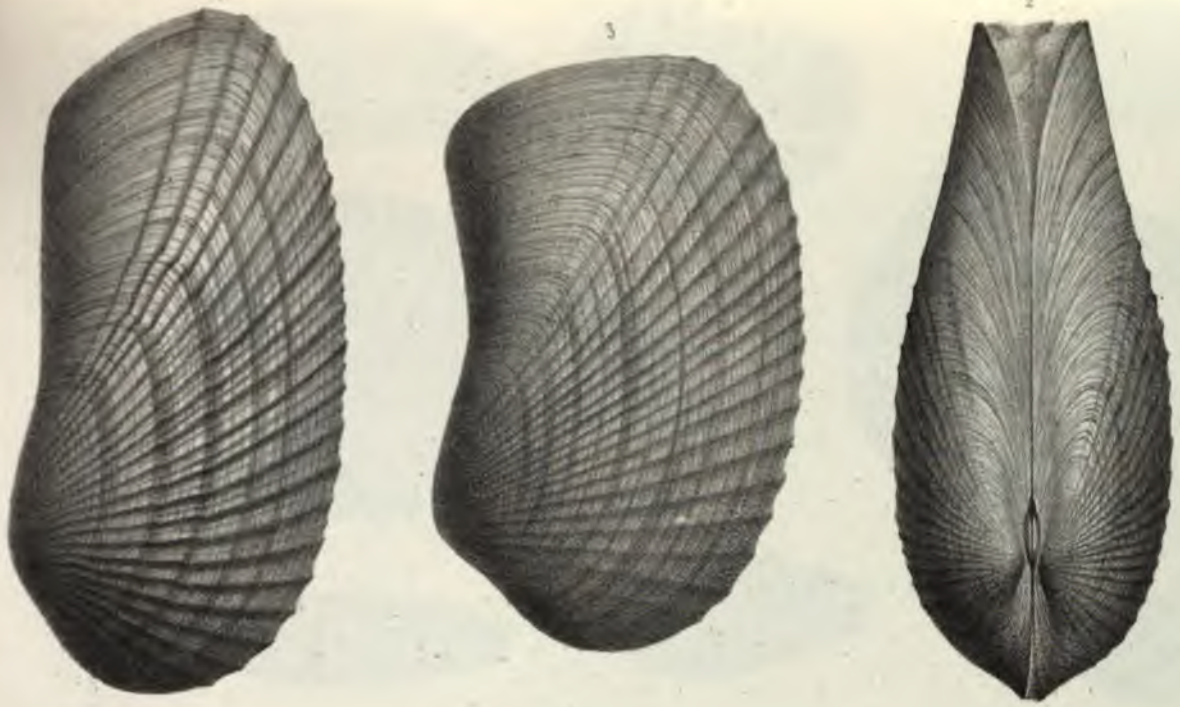
J. Delarue.

1. 2. *Panopæa regularis*, d'Orb. *C.*
3. 4. *P.* ____ *mandibula*, d'Orb. *C.*



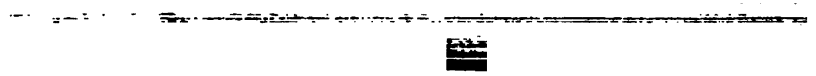
J. Delarue

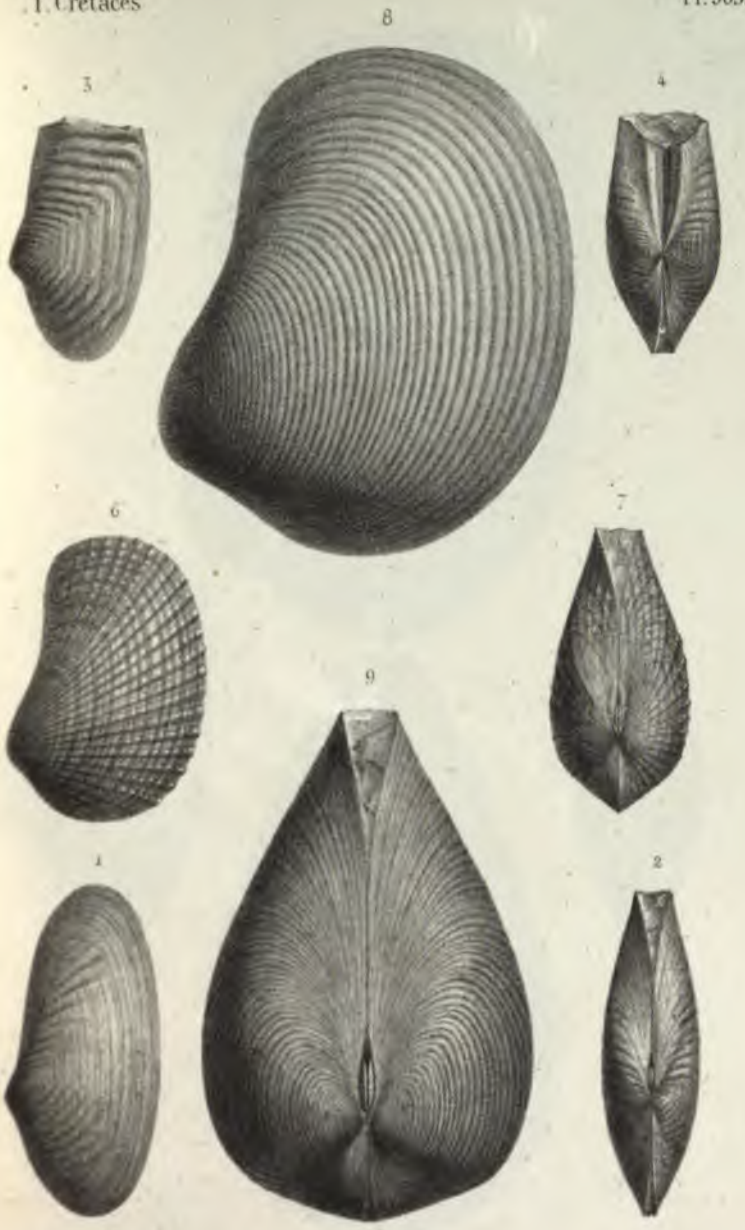
1. 2. *Panopæa gurgitis*, d'Orb. CC.
3. 4. *P.____ elatior*, d'Orb. CC.



J. Delarue

Pholadomya eleganta, Munster N.





J. Delarue

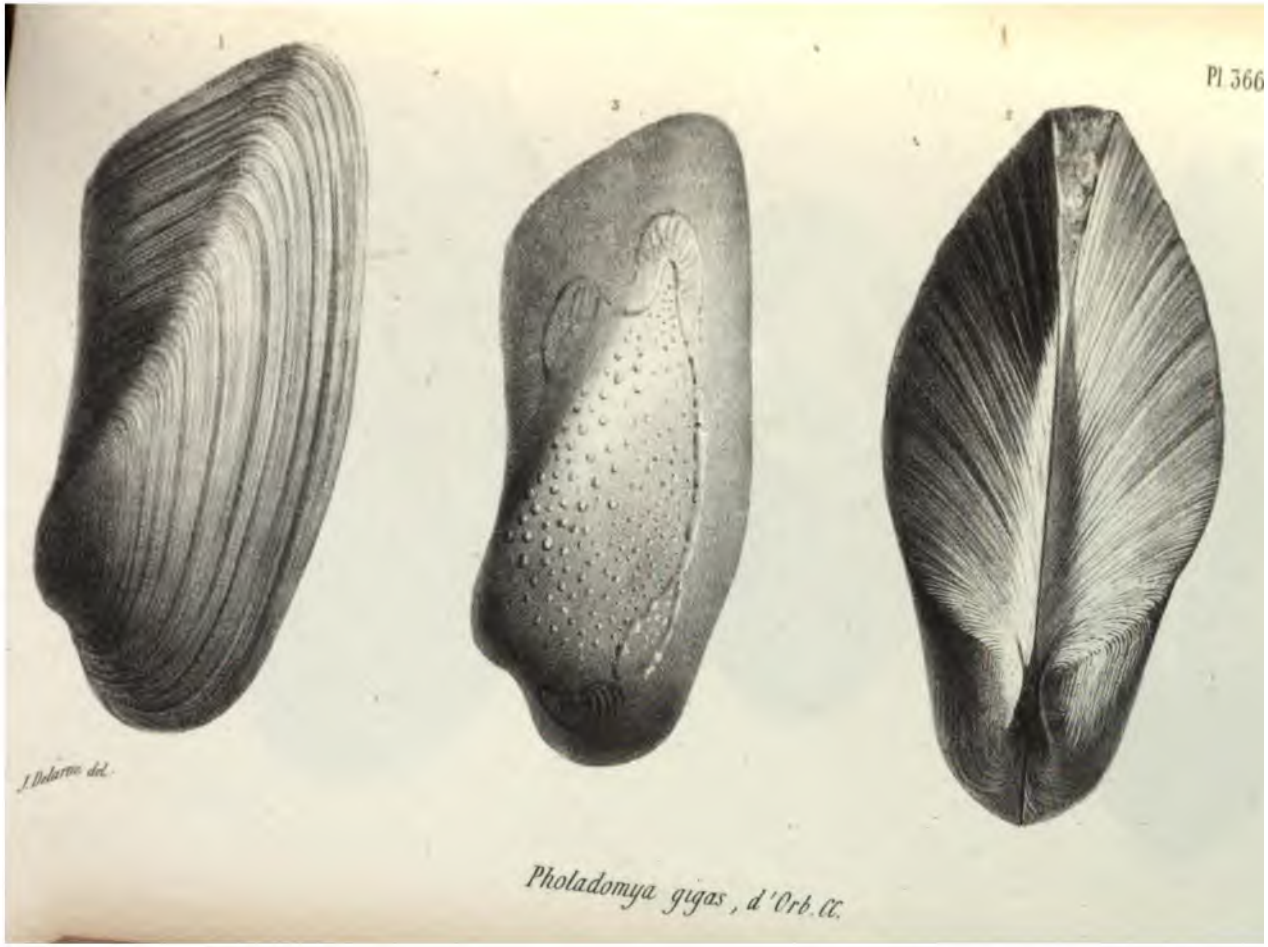
1.3. *Pholadomya Agassizii, d'Orb N.* 6.7. *Pholadomya Fabrina Agassiz G.*
4.5. *P.* _____ *Raulliniana, d'Orb G.* 8.9. *P.* _____ *ingeriensis, d'Orb CC.*

1. 2. *Pholadomya Mailleana, d'Orb. CC.*
3, 4. P. *Archiaciana, d'Orb. C. C.*

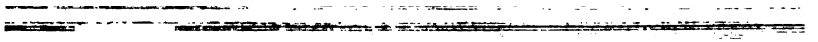
T. Crétacés

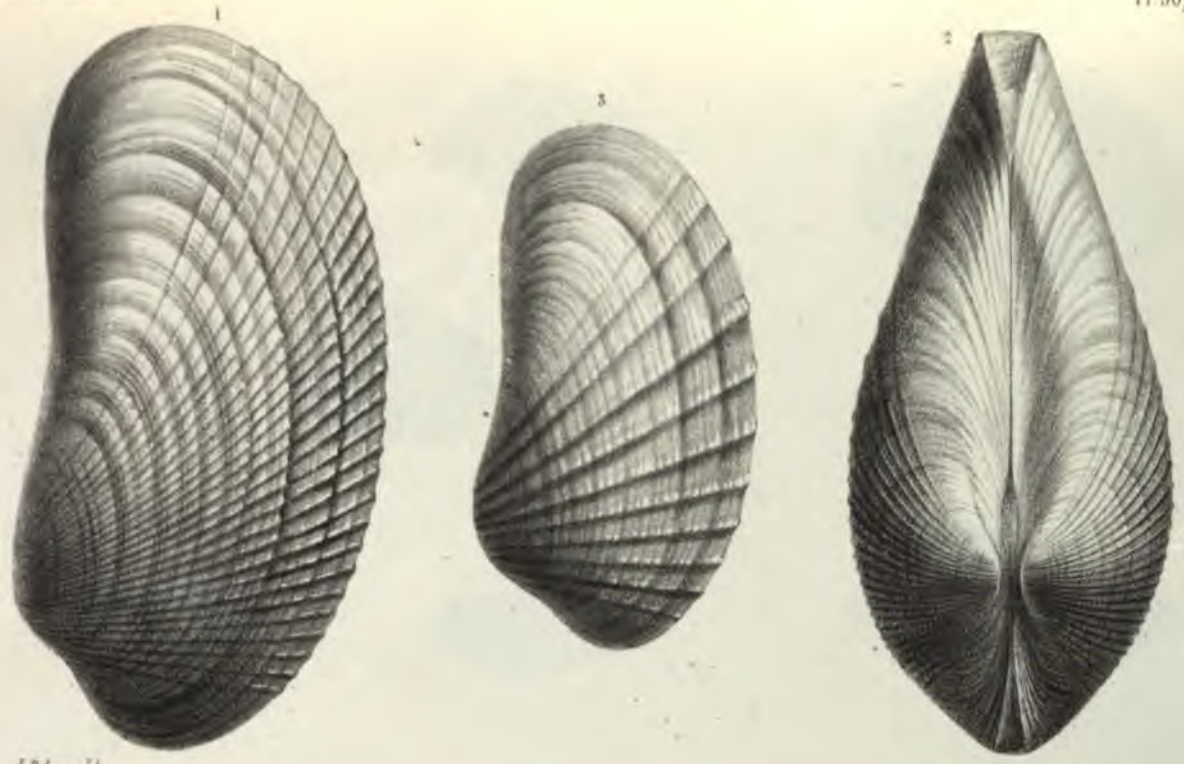
J. Delarue del.

1,2. *Pholadomya Carantoniana*, d'Orb. *CC.*
Marrotiana, d'Orb. *CC.*
3,4 *P.*



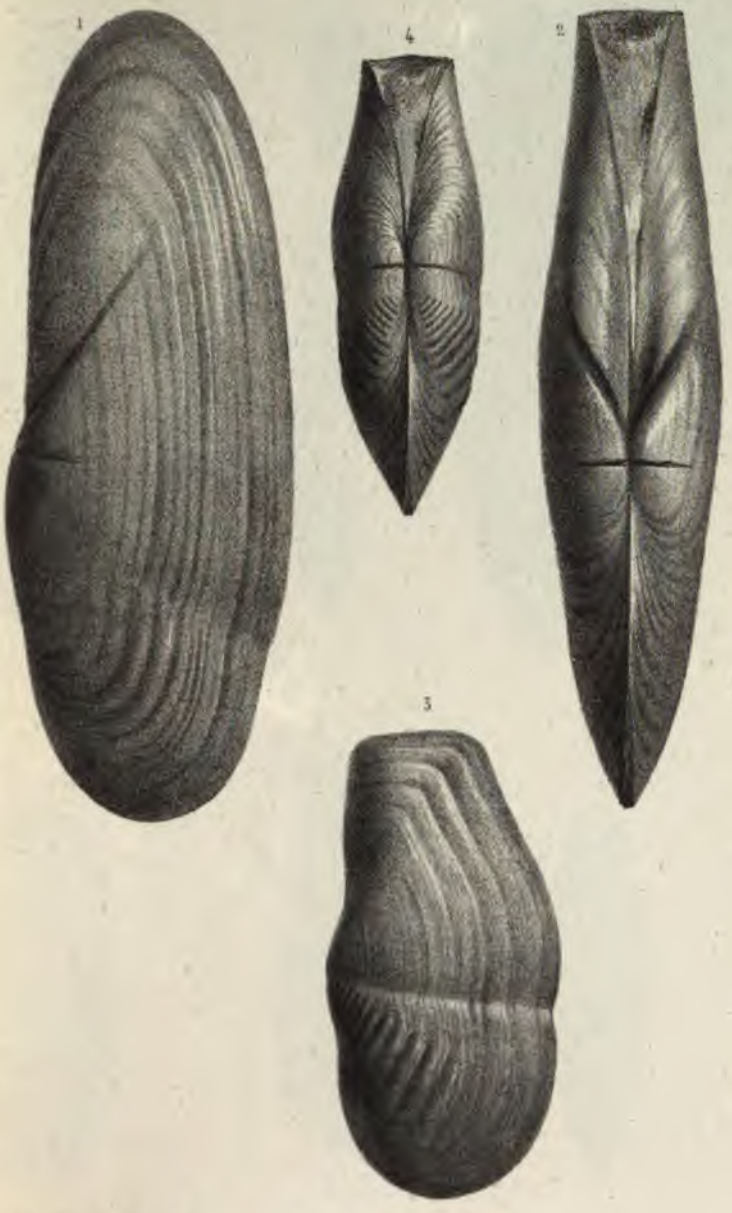
Pholadomya gigas, d'Orb. CC.





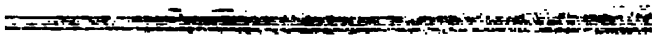
J. Delarue del.

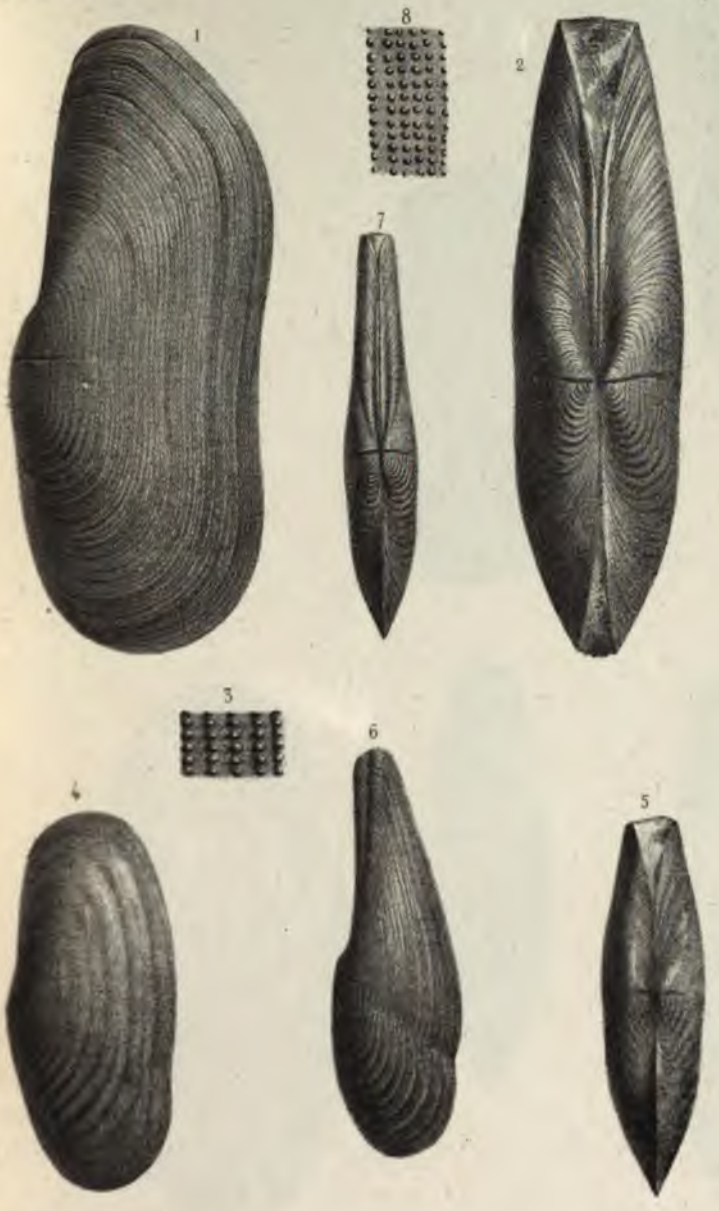
Pholadomya Royana, d'Orb. c.



J. Delarue

1. 2. *Anatina Agassizii, d'Orb. N.*
3. 4. *A.____ Cornueliana, d'Orb. N.*





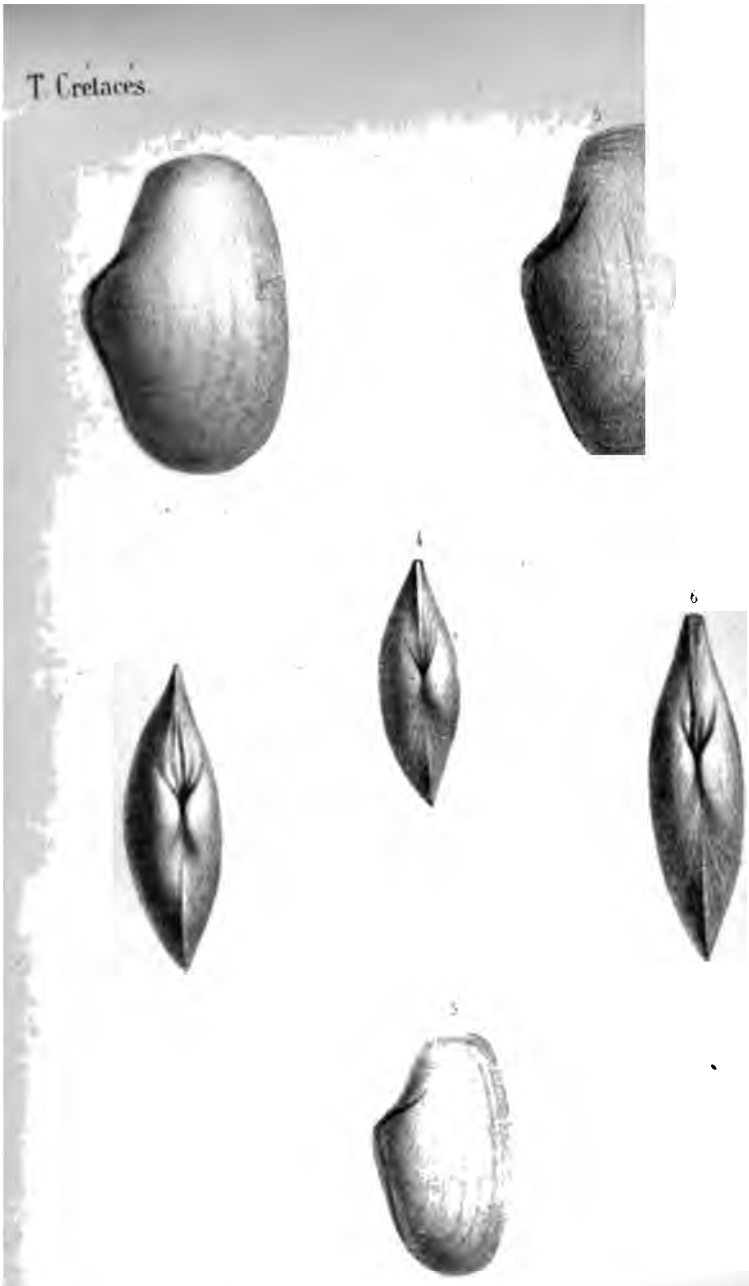
J. Delarue

1. 3. *Anatina subsinuosa, d'Orb N.*
4. 5. *A ____ Astieriana, d'Orb N.*
6. 8. *A ____ Robinaldina, d'Orb. N.*

J. Delarue

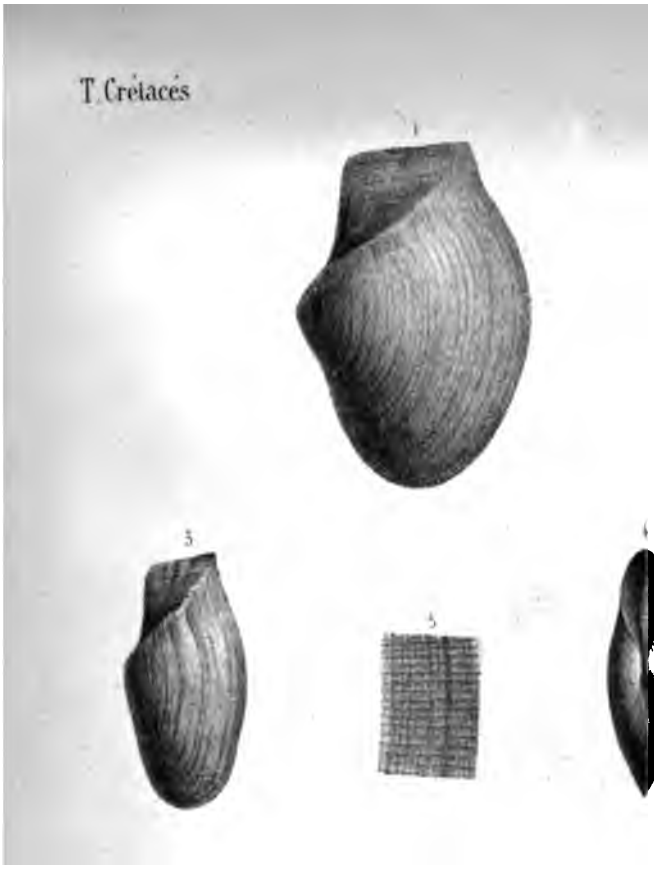
1. 2. *Anatina Carteroni*, d'Orb. N.
3. 4. A. ____ *Marullensis*, d'Orb. N.
5. 6. A. ____ *Royana*, d'Orb. Cr.

T. Cretacés.



J. Delarue lith.

1. 2. Periploma Robinaldina d'Orb N.
3. P. neocomiensis d'Orb N.
simplex d'Orb G



J. Delarue lith.

nsia carinifera. d'Orb. C.C.
..... elegans, d'Orb. C.C.

T Cretacés

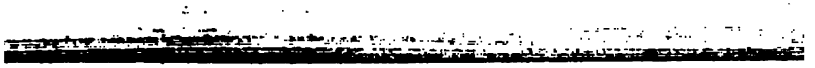
1

3

2

J. Delarue lith

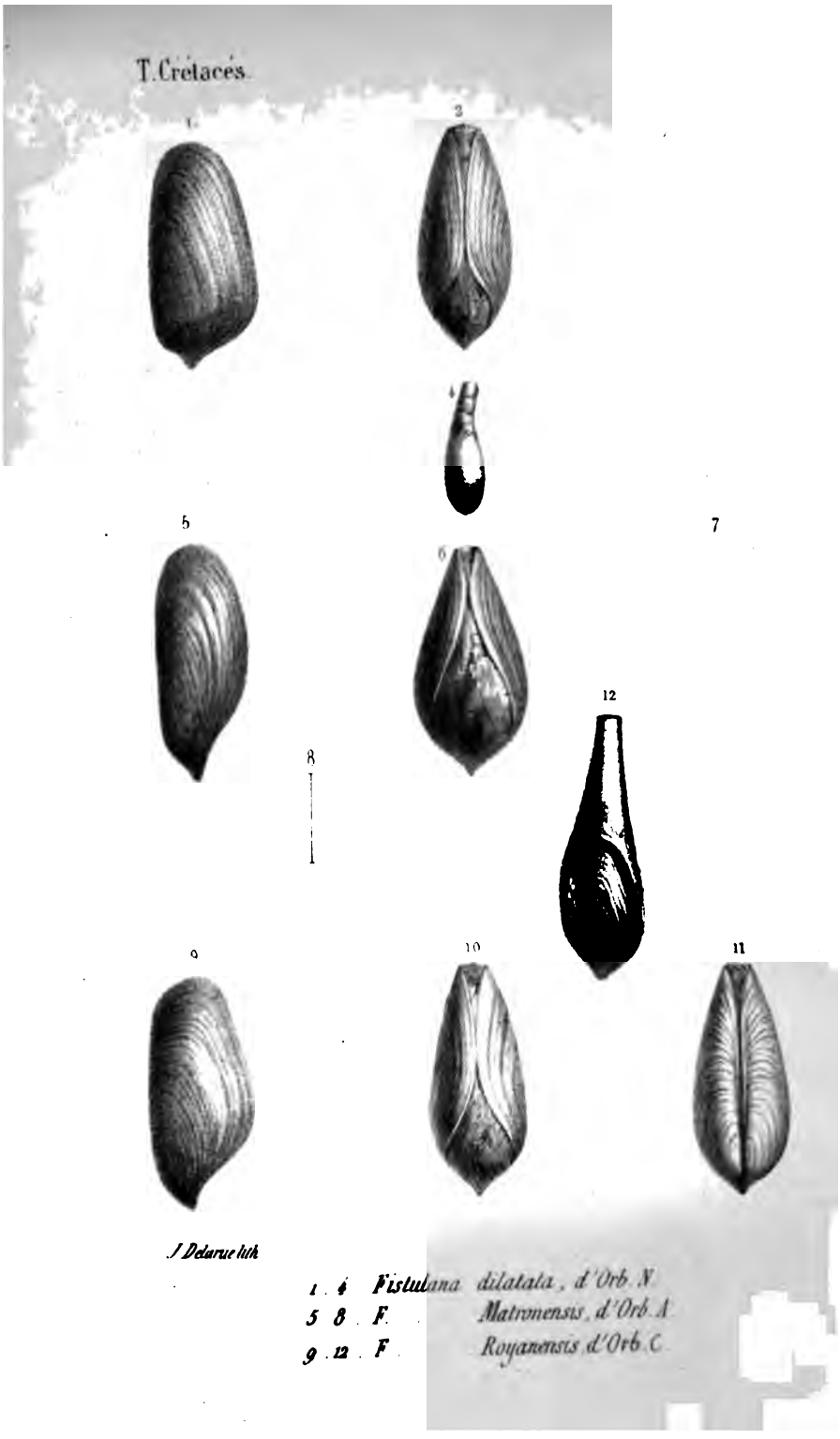
Thracia gibbosa, d'Orb. C.C.



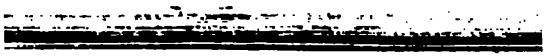
T Crétacés

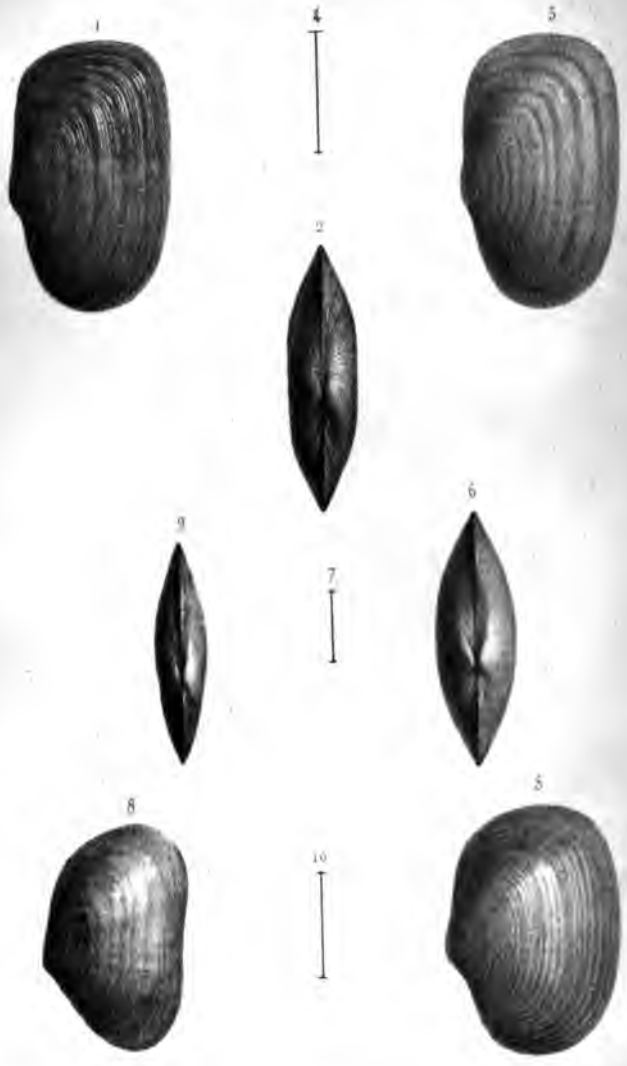
J. Delarue lith

Thracia gibbosa, d'Orb. C.C.

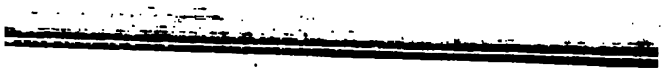


1 . 4 *Fistulana dilatata , d'Orb. N.*
5 . 8 . *F. Matronensis , d'Orb. A.*
9 . 12 . *F. Royanensis d'Orb. C.*



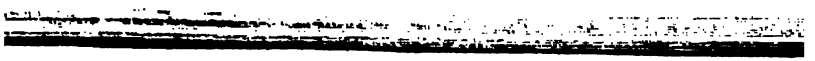


1. 4. Lavignon *minuta*, d'Orb. A
5. 7. L. *Clementina*, d'Orb. G.
8. 10. L. *phaseolina*, d'Orb. G.



J. Delarue lith.

1.6. *Arcopagia concentrica*, d'Orb. N. | 11.13. *Arcopagia radiata*, d'Orb. C.C.
7.10. A. *Rauliniana*, d'Orb. G. | 14.15. A. *gibbosa*, d'Orb. C.C.
16.18. *Arcopagia circinalis*, d'Orb. C.C.

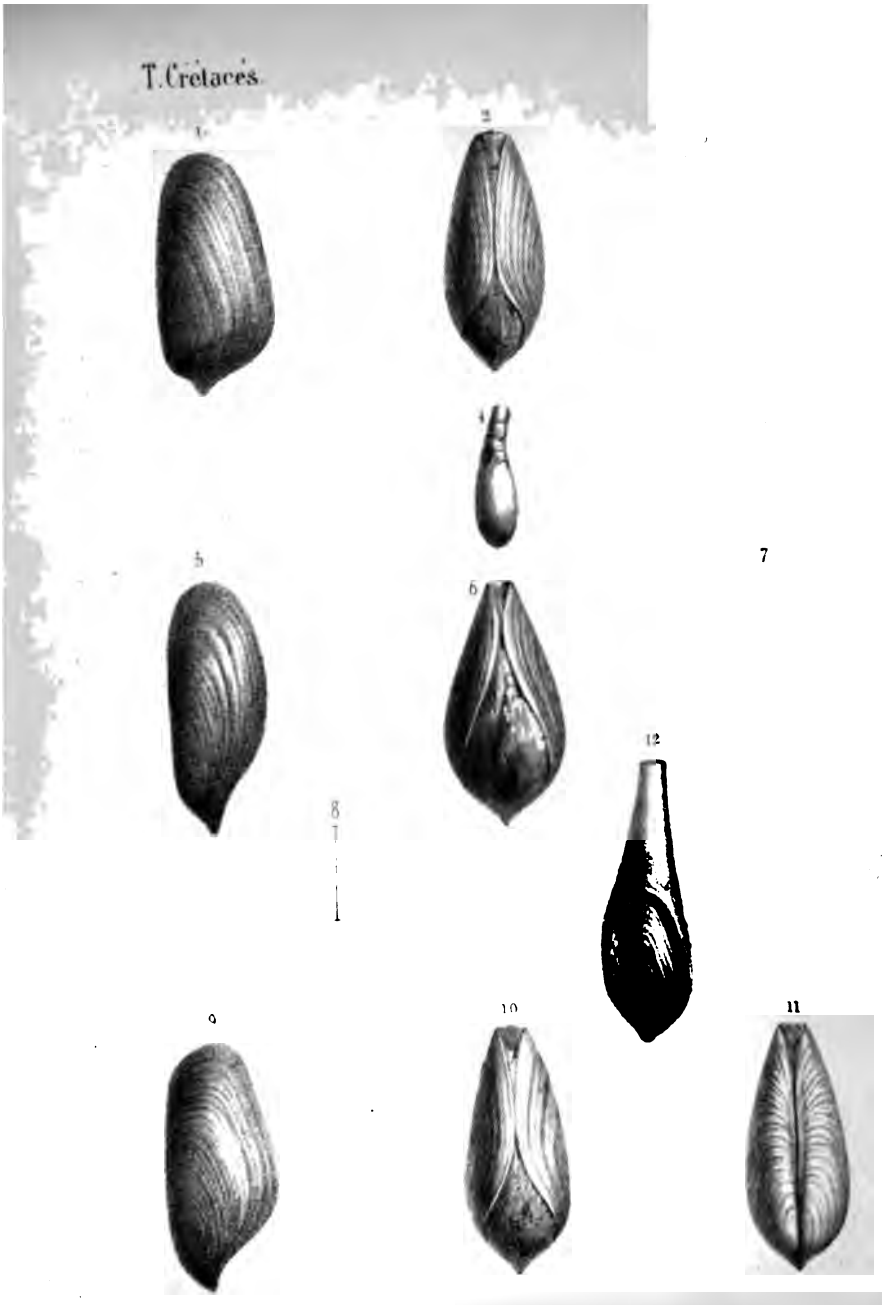


T Crétacés

J Delarue lith

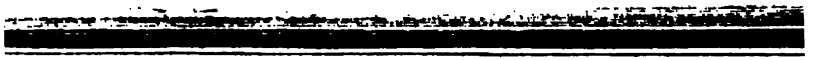
Thracia gibbosa d'Orb C.C.

T. Crétacés.



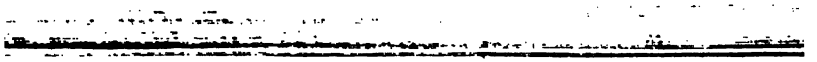
J. Delarue lith.

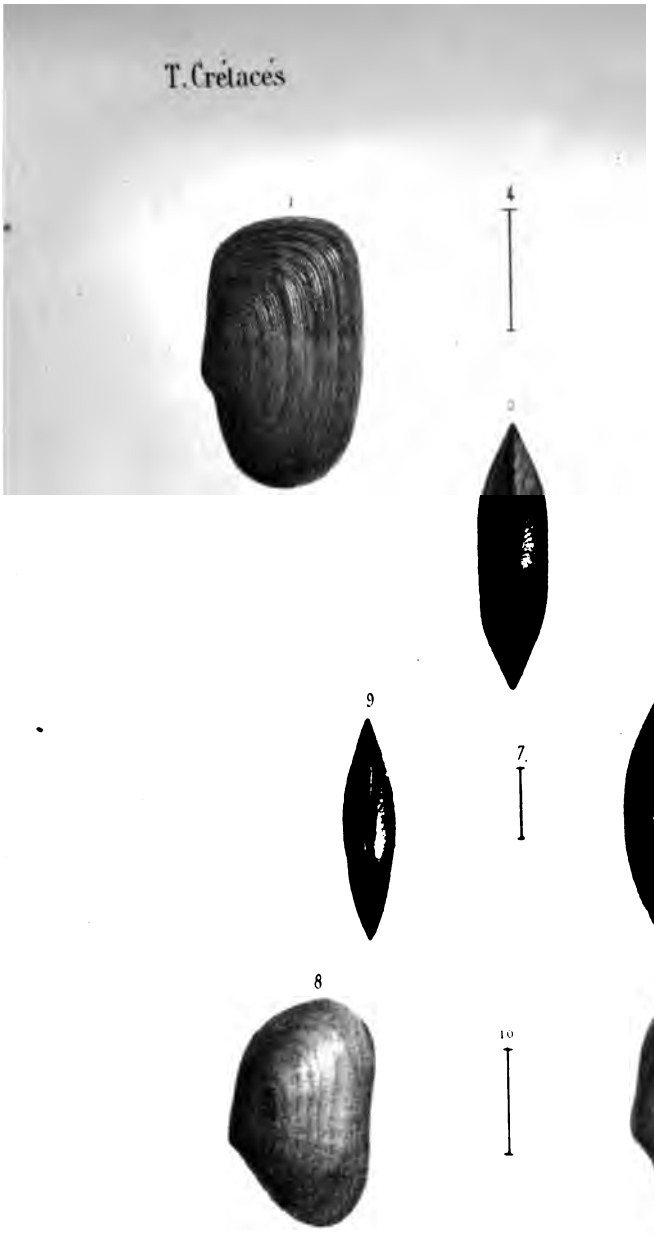
1 . 4 *Fistulana dilatata, d'Orb. N.*
5 8 . *F. Matronensis, d'Orb. A.*
9 . 12 . *F. Royanensis d'Orb. C.*



J. Delarue lith.

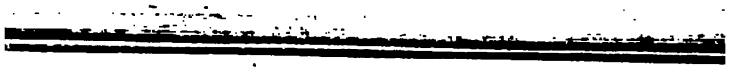
1. 2. *Donacilla Couloni*, d'Orb. N.
3. 4. *D. . . . . compressa*, d'Orb. C.C.





J. Bulard lith.

1. 4. Lavignon minuta, d'Orb. A.
5. 7. L. . . . . Clementina, d'Orb. G.
8. 10. L. . . . . phaseolina, d'Orb. G.



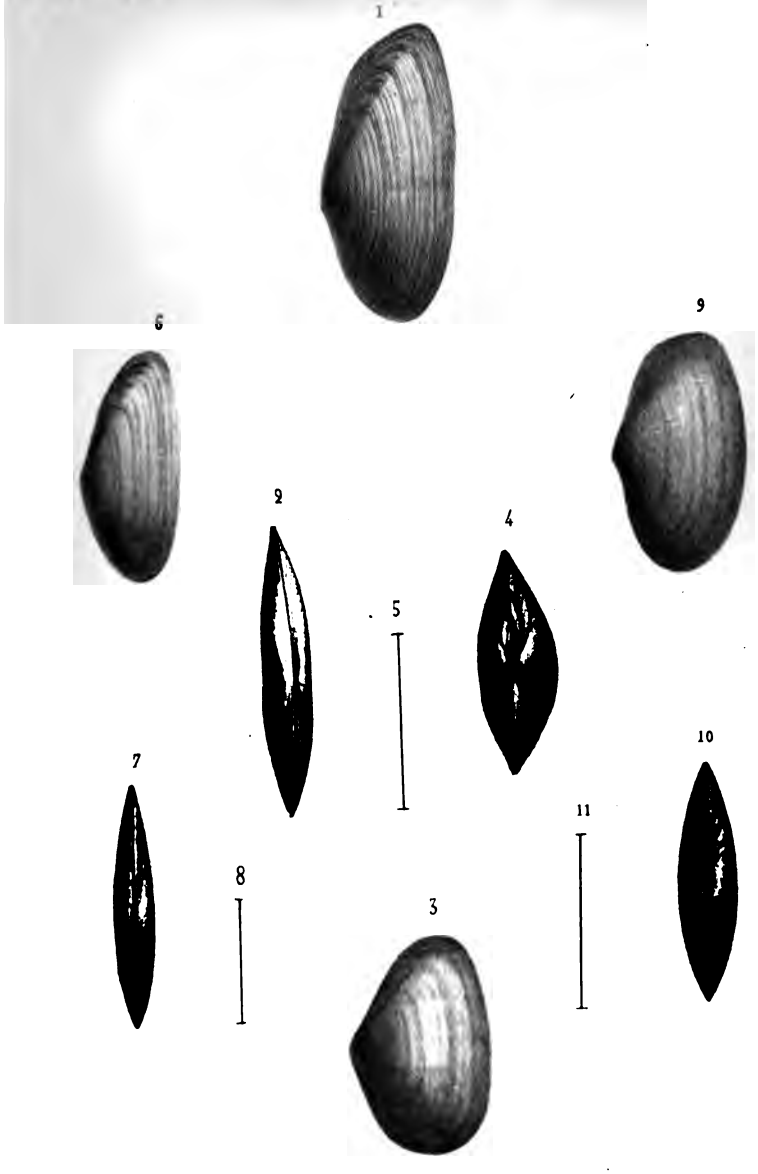
J. Delarue lith

1. 6. Arcopagia concentrica, d'Orb. N. | 11. 13. Arcopagia radiata, d'Orb. C.C.
7. 10. A. Rauliniana, d'Orb. G. | 14. 15. A. gibbosa, d'Orb. C.C.
16. 18. Arcopagia circinalis, d'Orb. C.C.

1.5. *Arcopagia numismalis*, d'Orb CC.
6.7 *A* . . . *rotundata*, d'Orb. C.

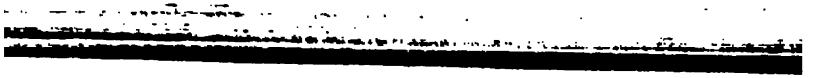
T. Crétacés.

Pl. 38 o.

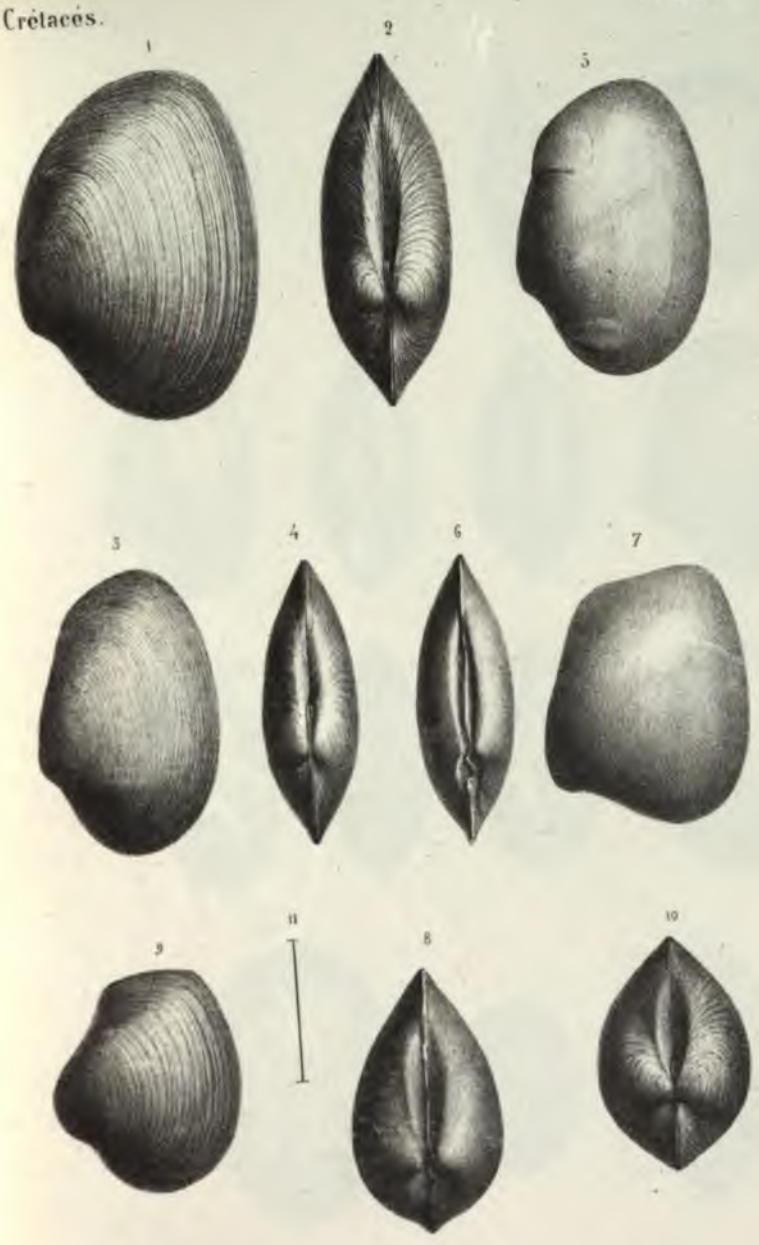


J. Delarue, Lith.

1-2. Tellina Carteroni, d'Orb. N.
3-5. T.___ Moreana d'Orb. G.
6-8. T.___ Renauqui Matth. C.C.
9-11. T.___ royana, d'Orb. C.



T. Crétacés.



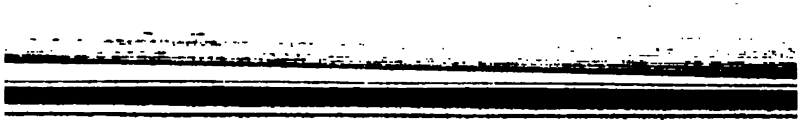
J. Delarue, Lith.

1-2 *Venus Ricordeana*, d'Orb. *N.*
3-6 *V.* — *Brongniartina*, Ley. *N.*
7-8 *V.* — *Matronensis*, d'Orb. *N.*
9-10 *V.* — *obesa*, d'Orb. *N.*

T. Crétacés.

J. Pelseneer, lith.

1-4 *Venus Duquiniana*, d'Orb. *N.*
5-9 *V.* ____ *Robinaldina*, d'Orb. *N.*
10-13 *V.* ____ *Cornueliana*, d'Orb. *N.*
14-15 *V.* ____ *Galdrina*, d'Orb. *N.*



J. Delarue, Lith.

1-3 *Venus Cottaldina, d'Orb. N.*
4-6 *V.____ Jaunensis, d'Orb. N.*
7-10 *V.__ neocomiensis d'Orb. N.*

11-12 *Venus Vassia, Cass. d'Orb.*
13-15 *V.___ Rossia, d'Orb. A.*
16-20 *V.___ Vibrayeana, d'Orb.*

T. Crétacés

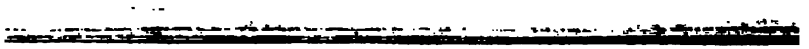
J. Delarue Lith.

1-5 Venus Rhotomagensis, d'Orb. C.C.
6-8. V. — Saba, Sow. C.C.
9-10. V. — caperata, Sow. C.C.
11-12. V. — fragilis, d'Orb. C.C.

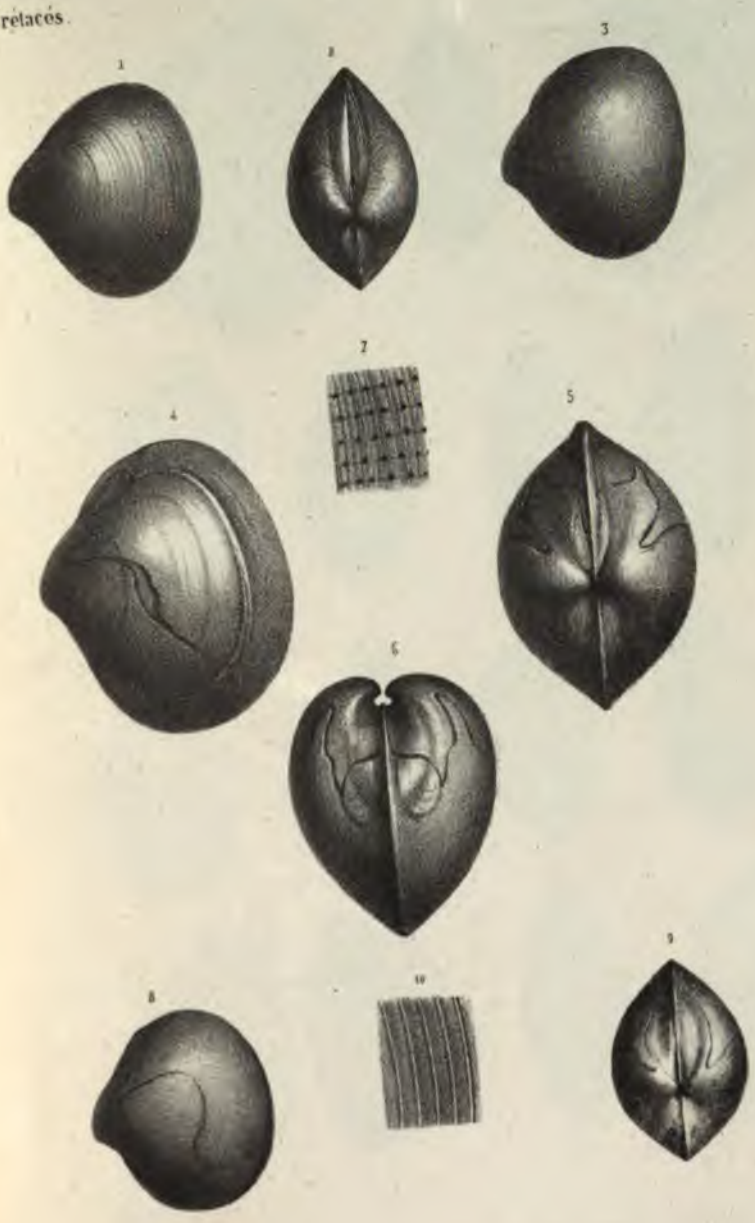
T. Crétacés.

J. Delarue, Lith.

1-3 Venus plana, Sow. C.C.
4-5 V. ____ royana, d'Orb. C.
6-7 V. ____ Archiaciana, d'Orb. C.



T. Crétacés.



J. Delarue, Lith.

1-3. Thetis. Lævigata, d'Orb. A
4-7. T. —— minor, Sow. C.
8-10. T. —— major. Sow. C.C.

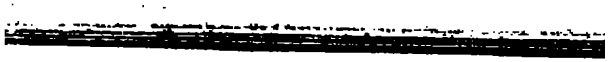
J. Delarue, lith.

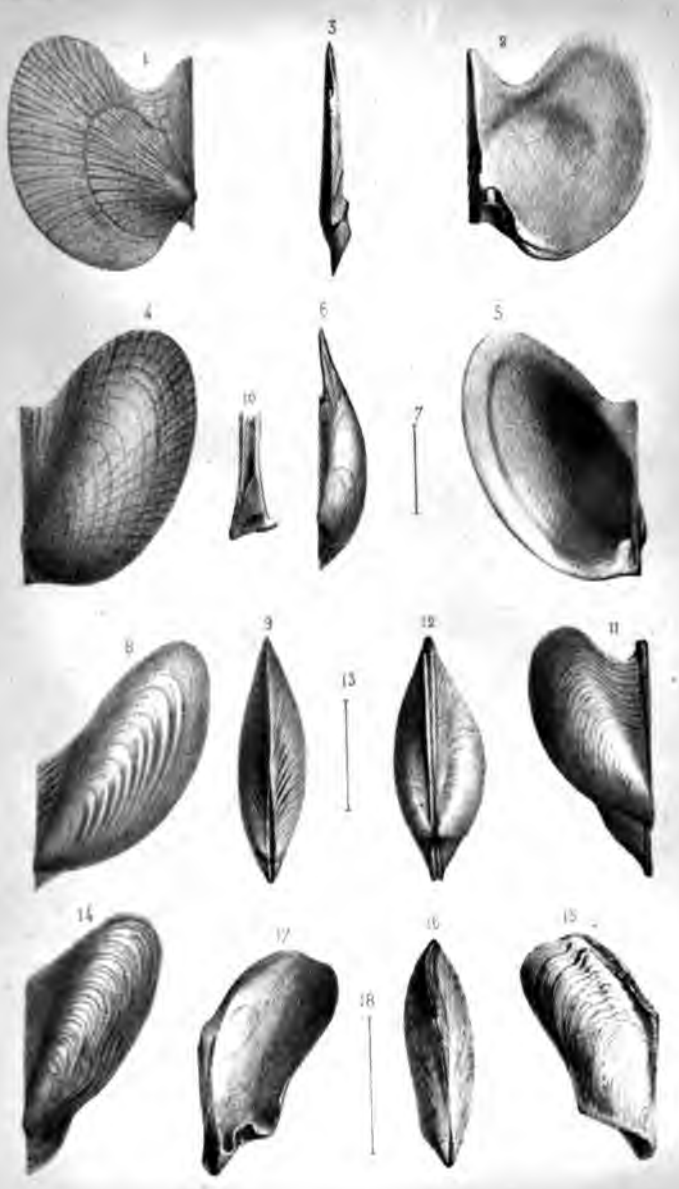
1, 2. *Corbula incerta*, d'Orb. N.
3, 5. *C. ___ carinata*, d'Orb. N.
6, 8. *C. ___ compressa*, d'Orb. N.
9, 13. *Corbula striatula*, Sow. A.
14, 17. *C. ___ elegans*, Sow. A.
18, 20. *C. ___ truncata*, Sow. CC.

J. Delarue, lith.

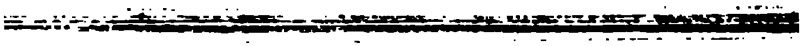
1, 2. *Avicula Cottaldina*, d'Orb. N.
3, 4. *A.* ___ *Cornueliana*, d'Orb. N.

Avicula Carteroni, d'Orb. N.





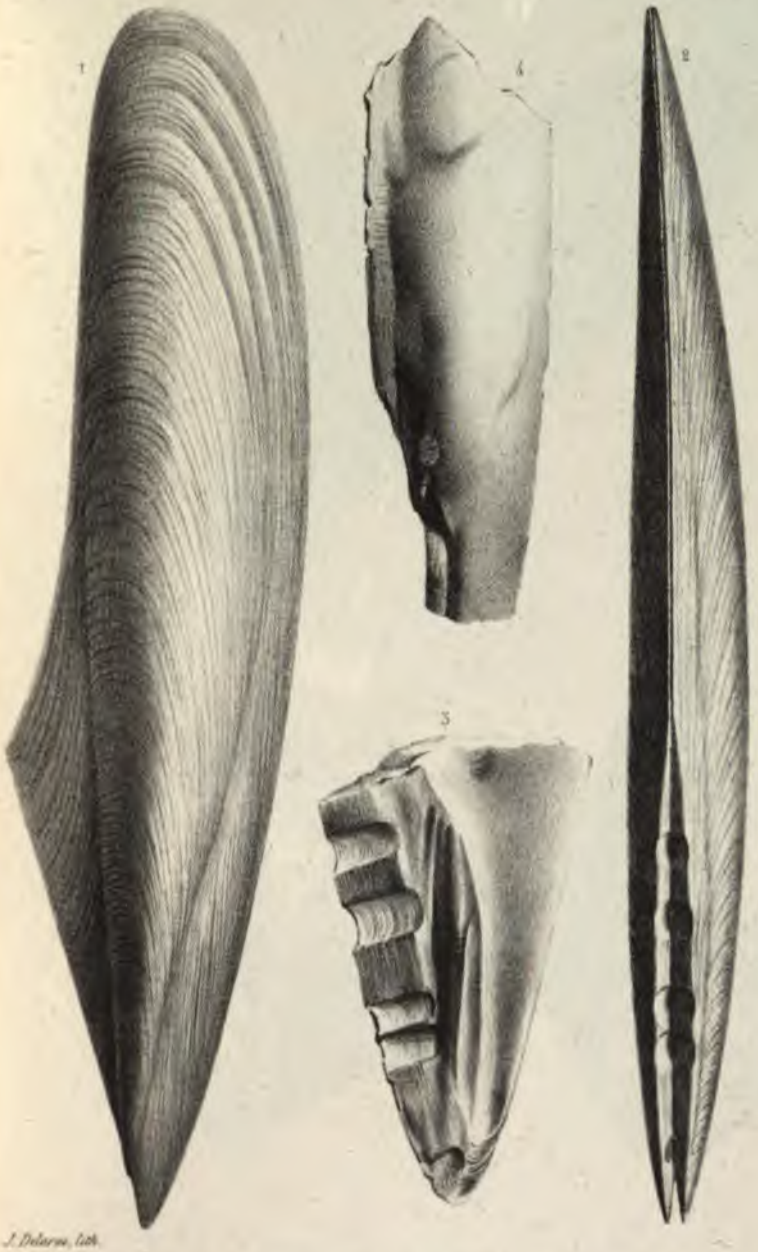
1, 3. Avicula pectinata, d'Orb. N. *8, 10 Avicula plicata, d'Orb. CC.*
4-7. A. — Raulniana d'Orb G *11, 12 A. — Cenomanensis d'Orb CC.*
14 17 Avicula interrupta, d'Orb CC



J. Delarue, lith.

Avicula anomala, Sow. *CC*

Avicula Moutoniana, d'Orb. CC.

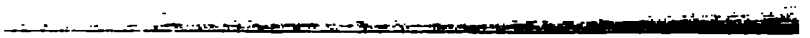


Gervillia anceps, Desh. N.

Gervillia alæformis, d'Orb. N.

J. Delarue, dél.

1-4. *Gervilia lingulaides*, Forbes. A. 7, 8. *Gervilia difficilis*, d'Orb. G.
5, 6. G. ____ *Forbesiana*, d'Orb. A. 9-11. G. ____ **enigma**, d'Orb. CC.



T. Crétacés.

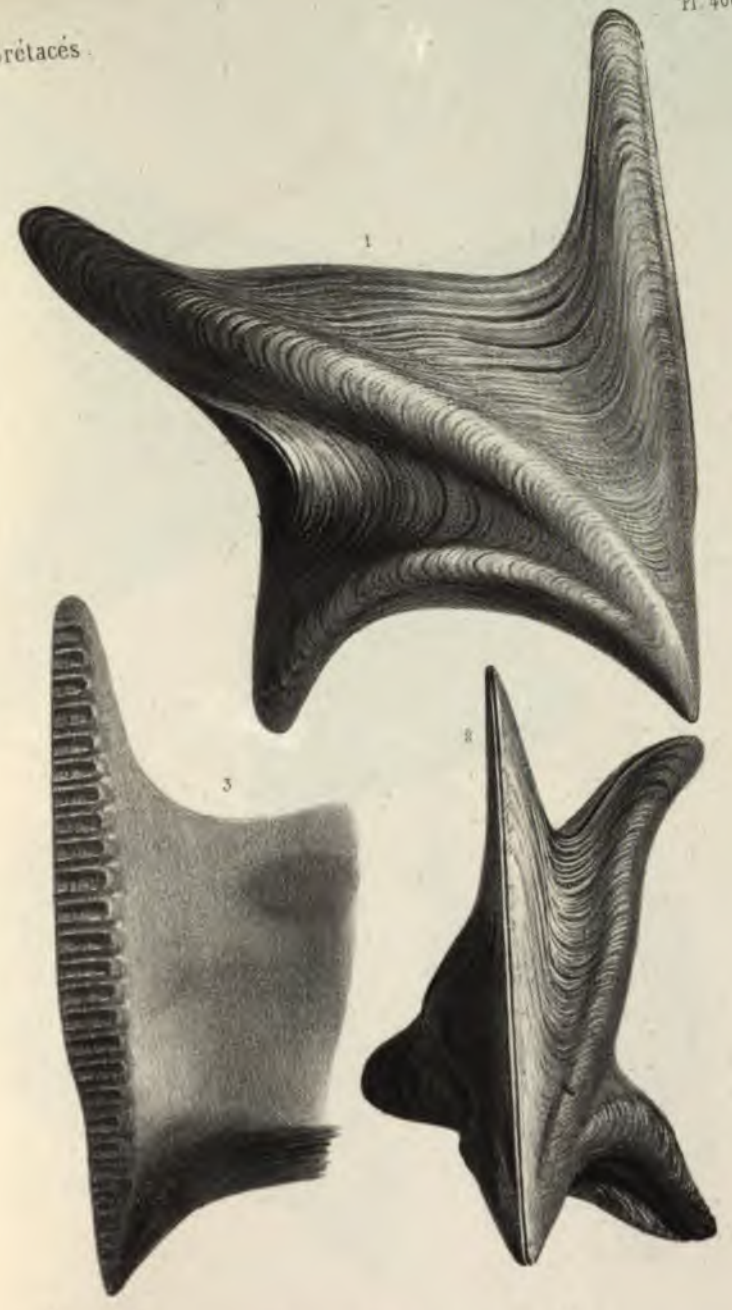
Gervilia aviculoides, Defr. CC.

T. Crétacés.

J. Delarue, lith.

Cervilia Renauxiana, Math. CC.

Perna Ricordeana, d'Orb. V.



Perna Mulleti, Desh. V.

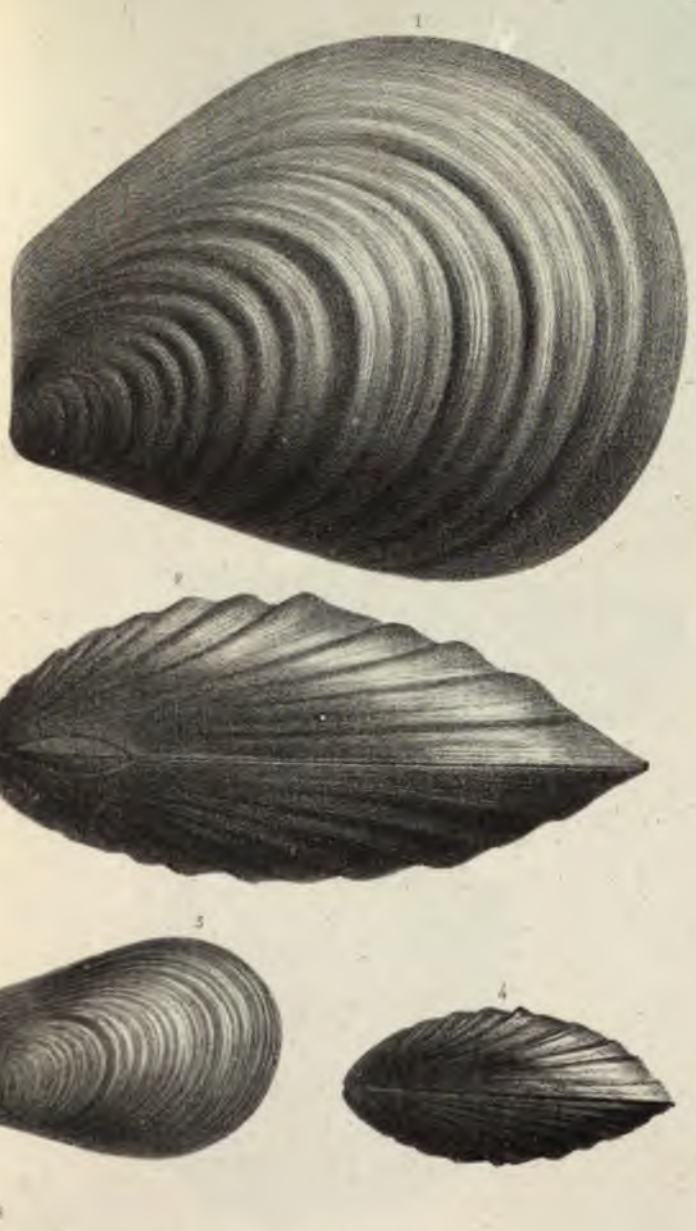
1-3. *Perna Mulleti*, d'Orb. N.
4-5. *P.* — *Raulíniana*, d'Orb. G.

1-3. *Perna lanceolata*, Geinitz. C.C.
4, 5. *P.* ___ *Royana*, d'Orb. C.

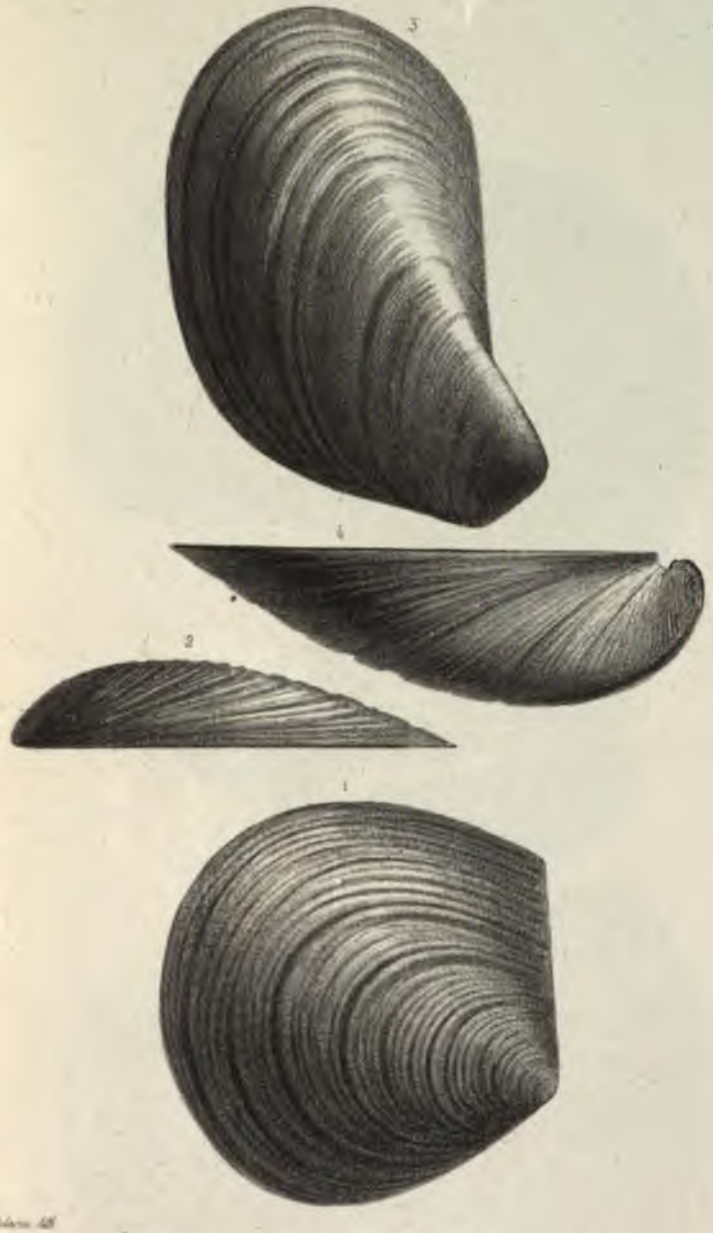
1, 2. *Inoceramus neocomiensis*, d'Orb. N.
3-5. *I.* _____ *sulcatus*, Sow. G.
6-8 *I.* _____ *Coquandi*, d'Orb. G.

Inoceramus striatus, Mantell, C.C.

Inoceramus problematicus, d'Orb. C.C.



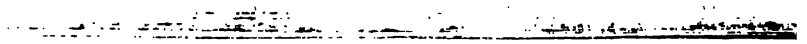
Inoceramus cuneiformis, d'Orb. C.C.



1, 2. Inoceramus latus, Mantell, C.C.
3, 4. I. _____ angulatus, d'Orb. C.C.

Crétacés.

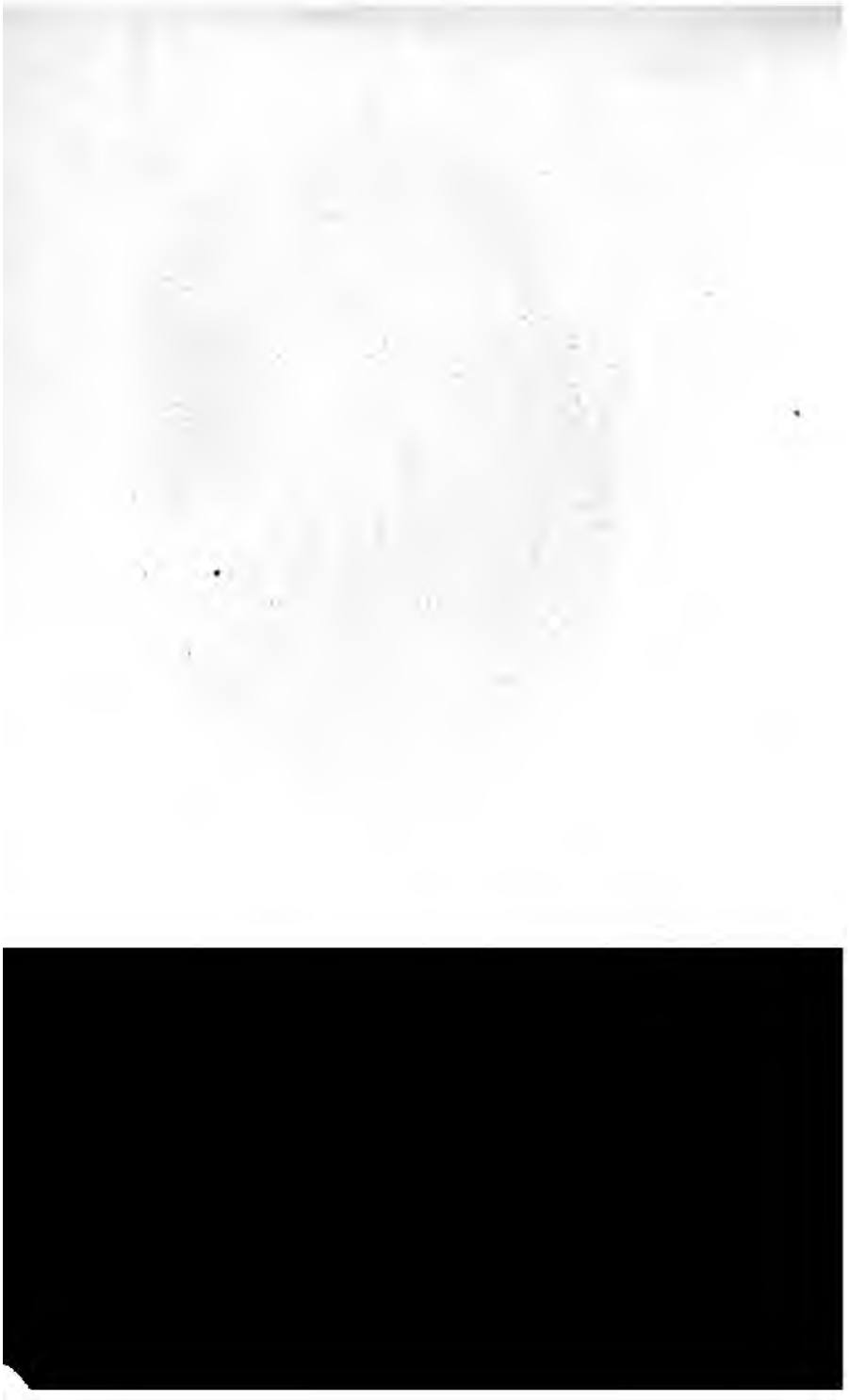
Inoceramus impressus, d'Orb. C.



J. Delarue, lith.

Inoceramus regularis, d'Orb. C.

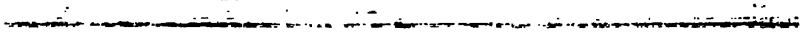
Inoceramus Goldfussianus, d'Orb. C.

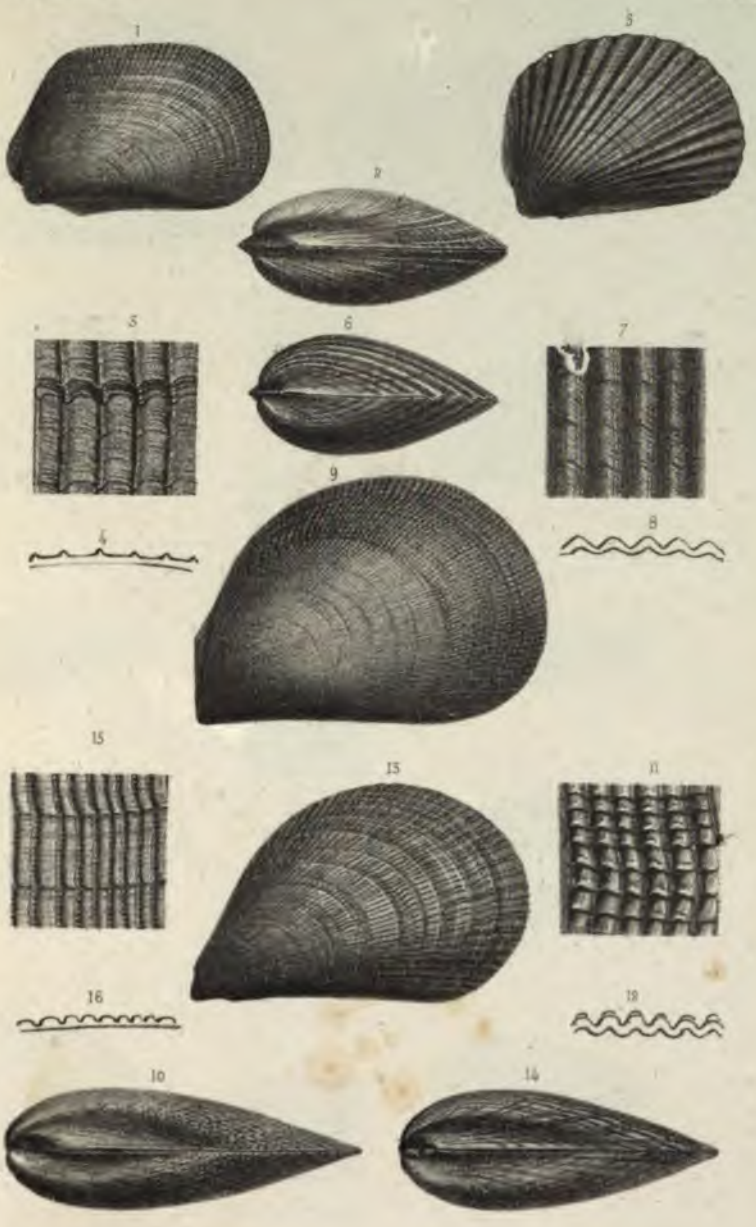


J. Delarue, lith.

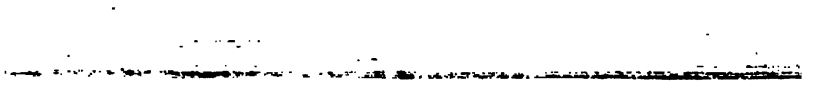
Inoceramus Lamarckii, *C.*

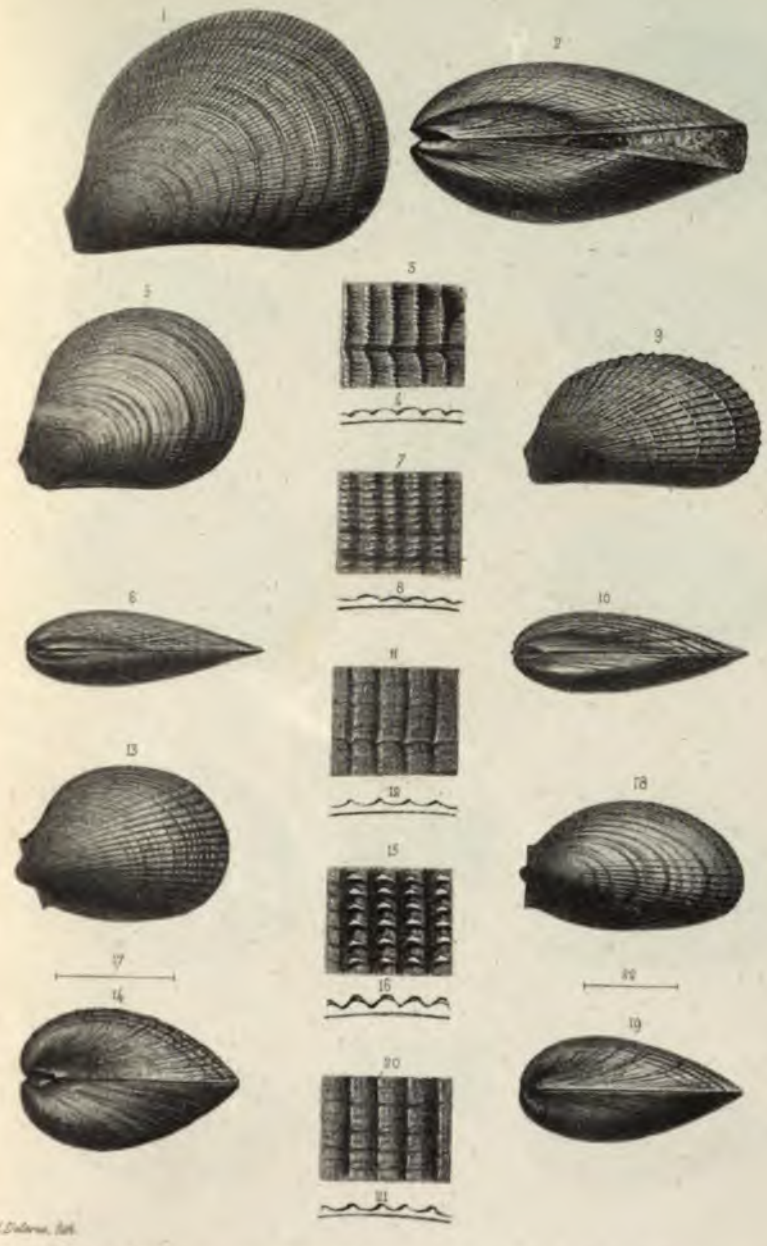
Inoceramus involutus, Sow C.



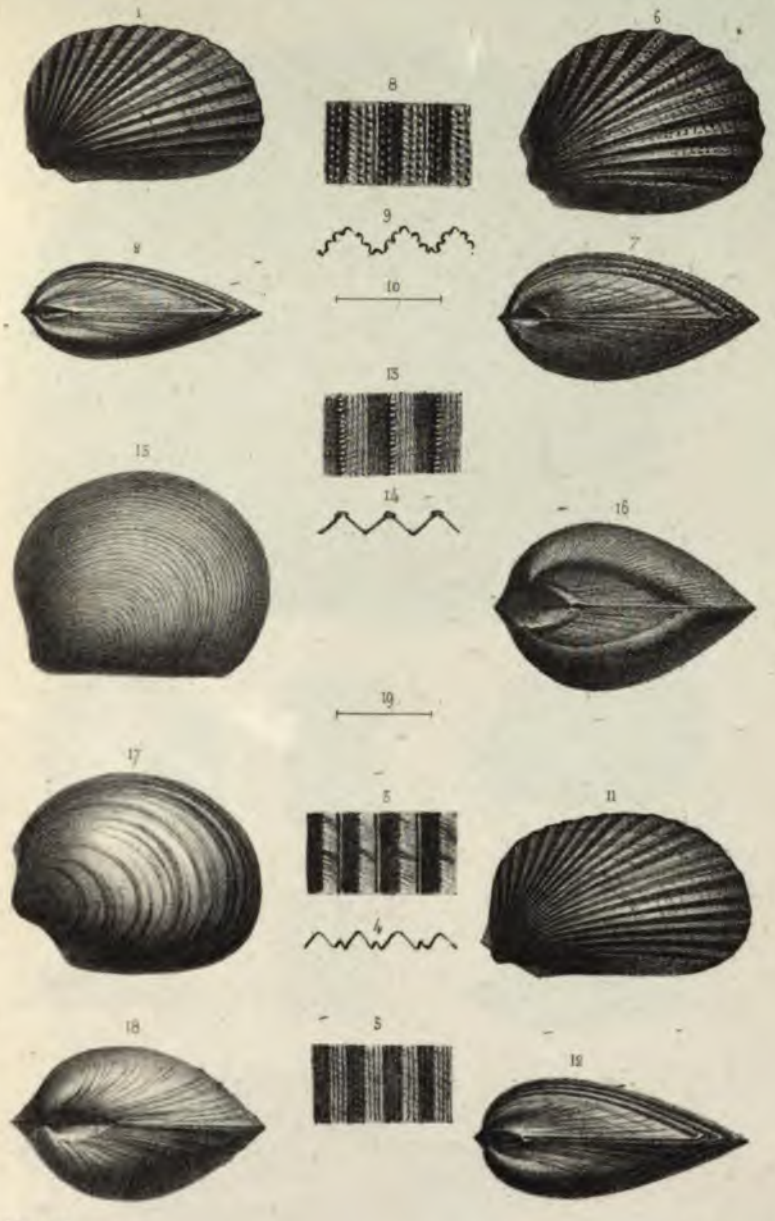


1–4. Lima Carteroniana, d'Orb N. *9–12. Lima undata, Desh. N.*
5–8. L.— Royeriana, d'Orb. N. *13–16. L.— longa, Roem. N.*

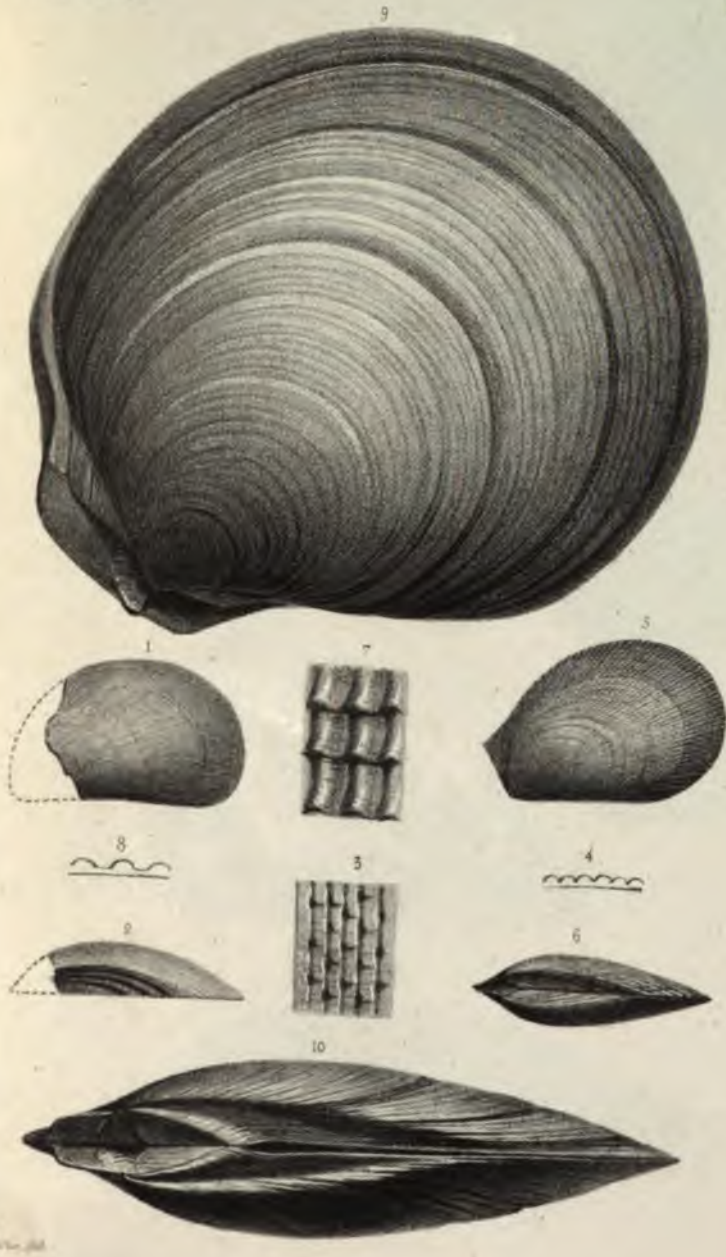




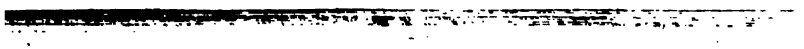
1–4. Lima Orbignyana, Math. N. *9–12. Lima expansa, Forbes. N.*
5–8. L.— Robinaldina, d'Orb. N. *13–17. L.— Tombeckiana, d'Orb. N.*
18–22. Lima Dupiniana, d'Orb. N.



1–5. Lima Cottaldina, d'Orb. A. *11–14. Lima parallela, d'Orb. G.*
6–10. L.— Moreana, d'Orb. L. *15, 16. L.— albensis, d'Orb. G.*
17–19. Lima Rhodaniana, d'Orb. G.

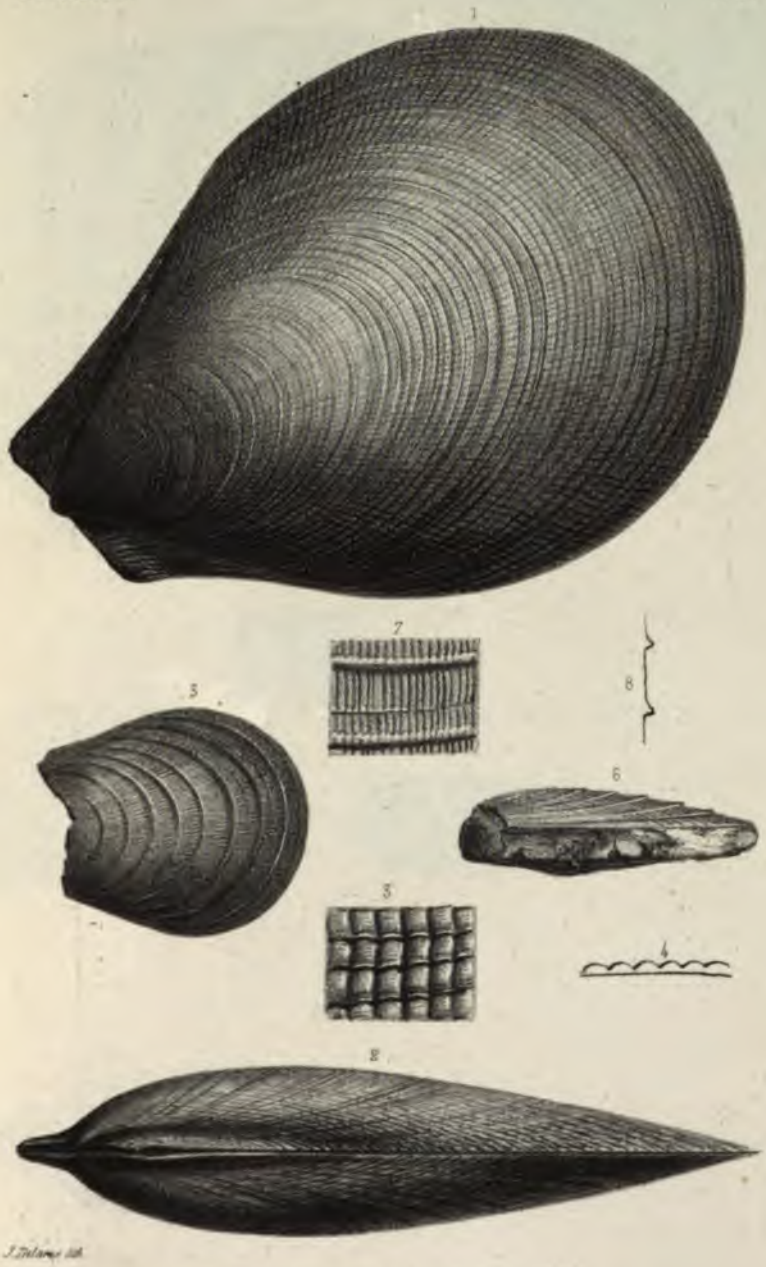


1–4. *Lima neocomiensis*, d'Orb. N.
5–8. *L.— Rauliniana*, d'Orb. G.
9, 10. *L.— clypeiformis*, d'Orb. CC.

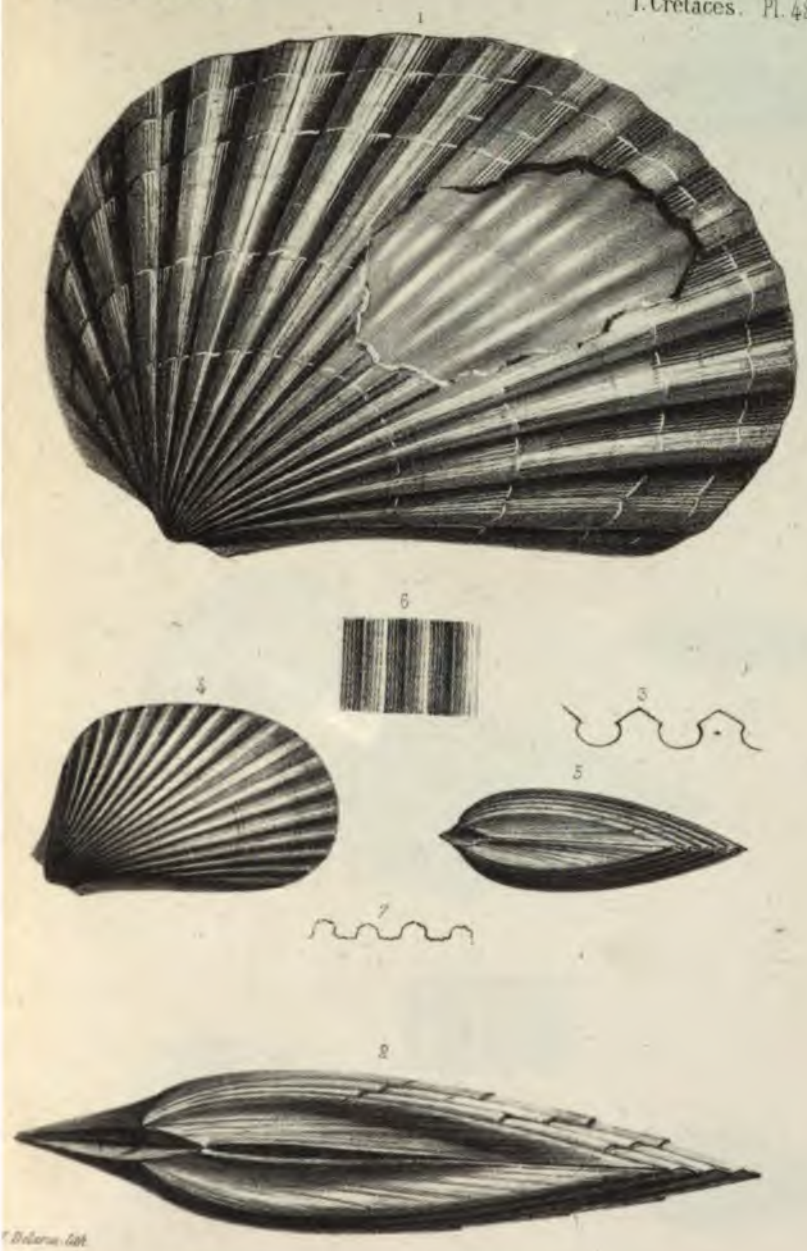


J. Delarue, lith.

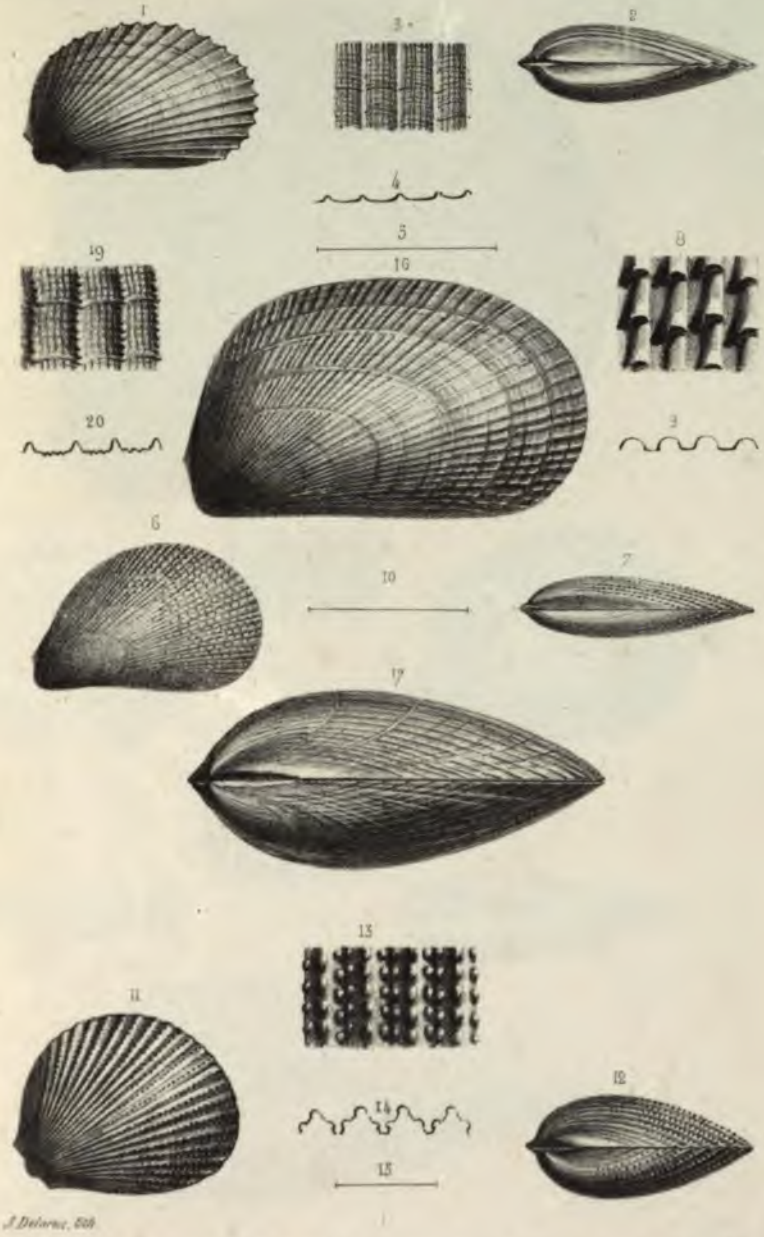
1_4. *Lima Reichenbachii*, Geinitz. C.C.
5, 6. *L.__ simplex*, d'Orb. C.C.



1–4. *Lima rapa*, d'Orb. C.C.
5–8. *L.* — *tecta*, Goldf. C.C.

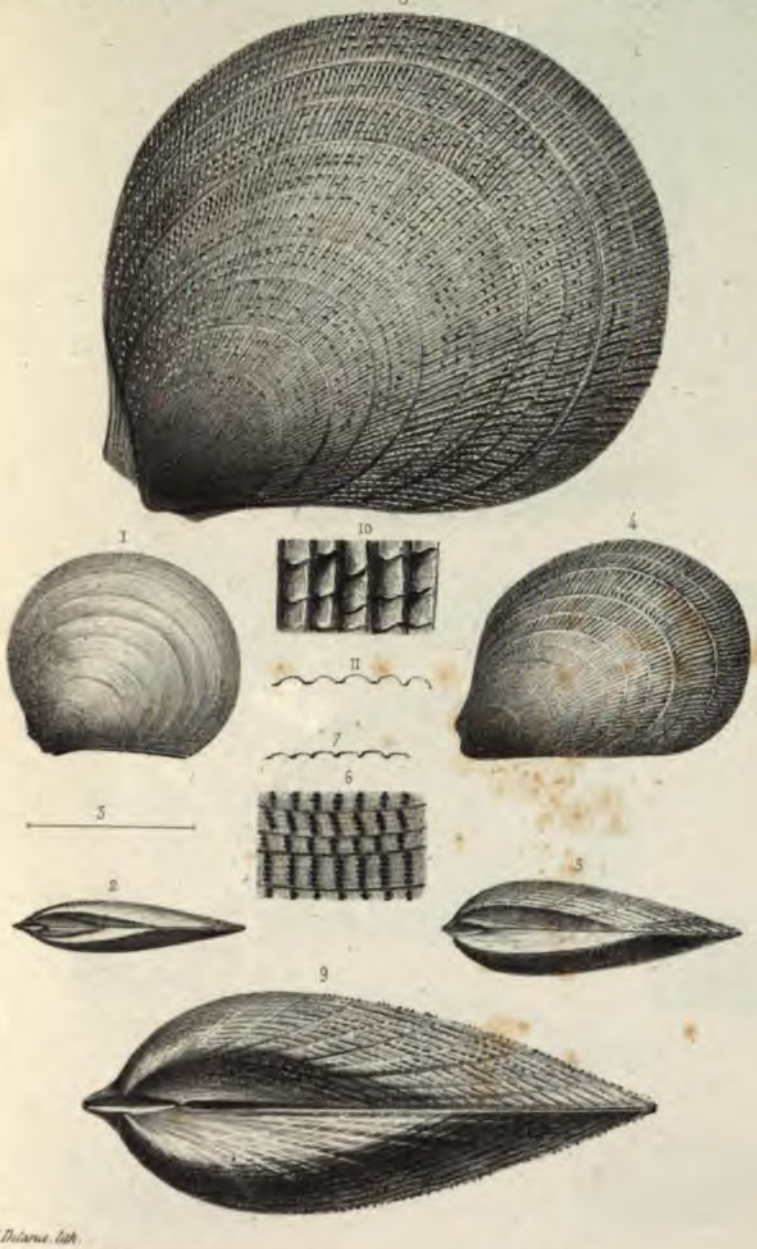


1-3. *Lima Galliennei, d'Orb. CC.*
4-7. *L.— Astieriana, d'Orb. CC.*



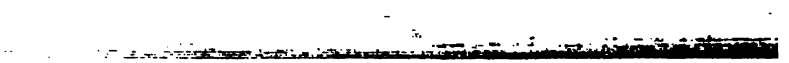
J. Delarue, Edit.

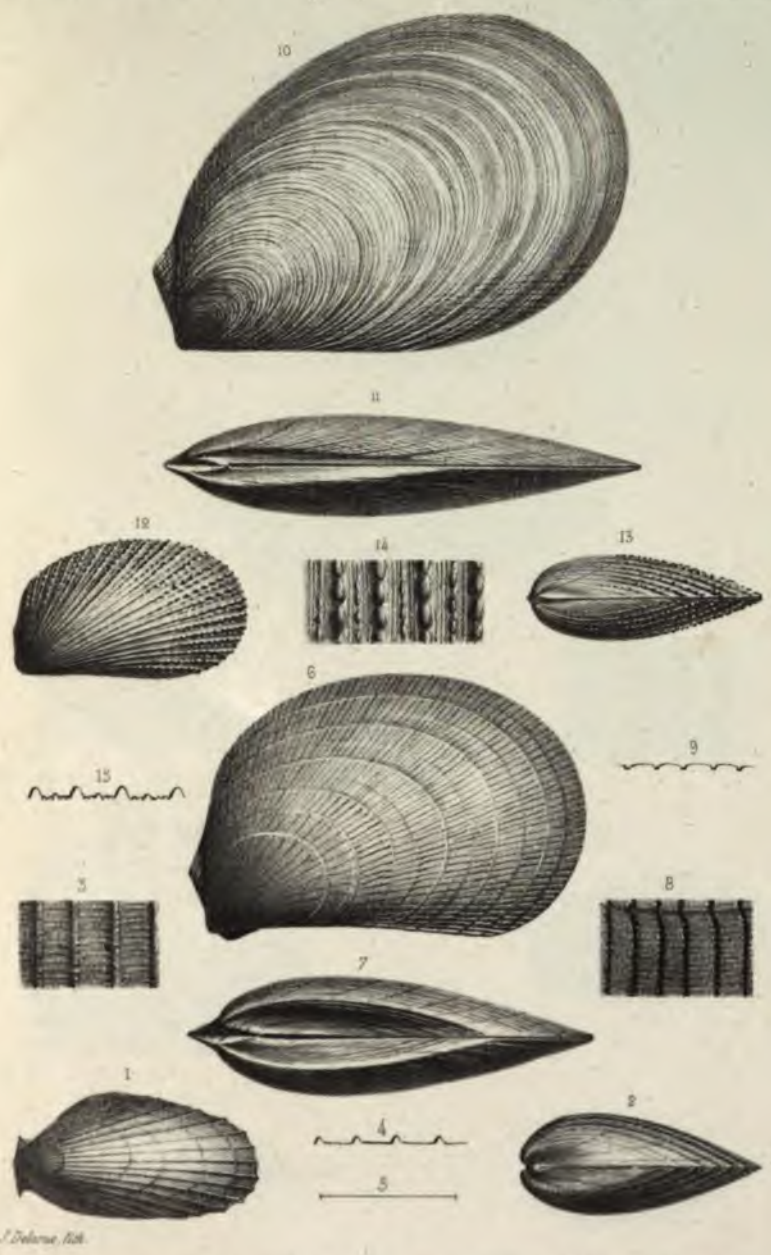
1–5. *Lima intermedia*, d'Orb. CC. 11–15. *Lima cenomanensis*, d'Orb. CC.
6–10. *L.__ ornata*, d'Orb. CC. 16, 17. *L.__ ovata*, Roemer CC.



J.Delarue. lith.

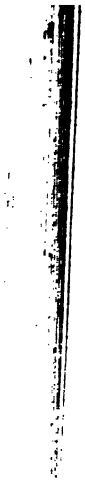
1-3. *Lima semiornata, d'Orb. CC.*
4-7. *L.__ consobrina, d'Orb. CC.*
8-11. *L.__ Rhotomagensis, d'Orb. CC.*

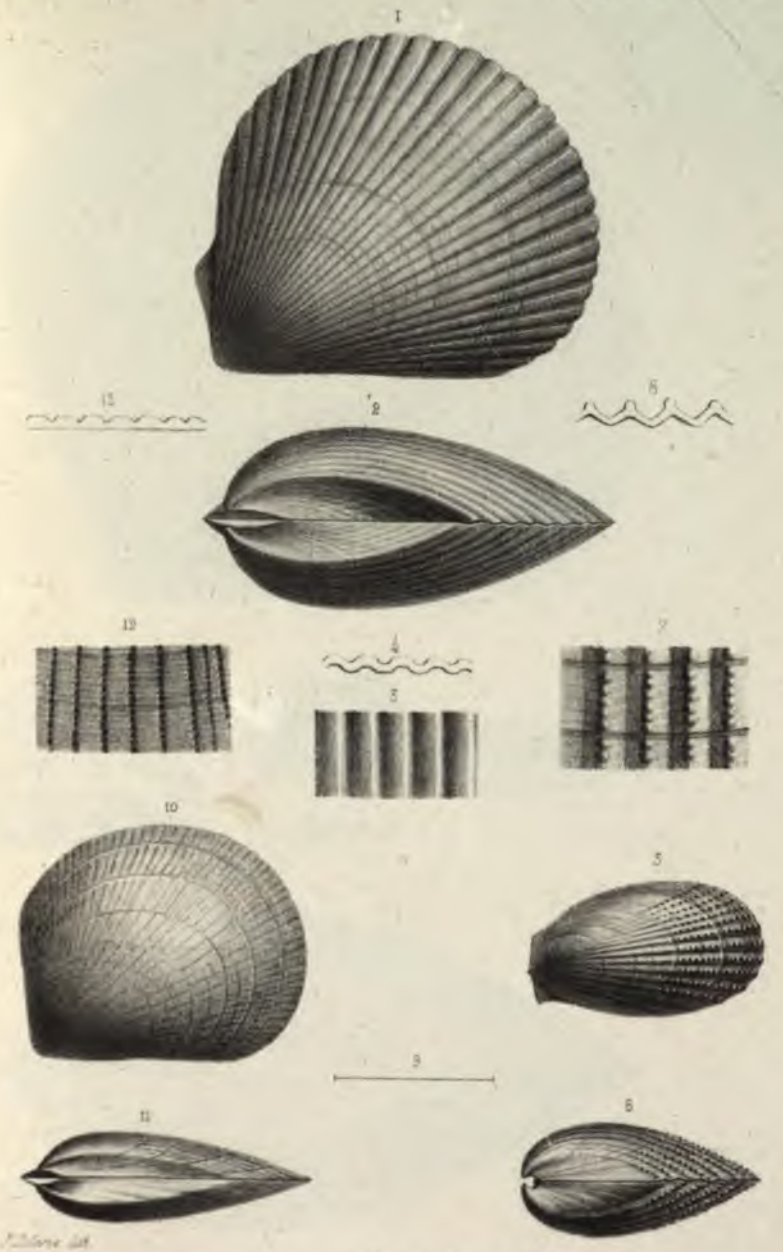




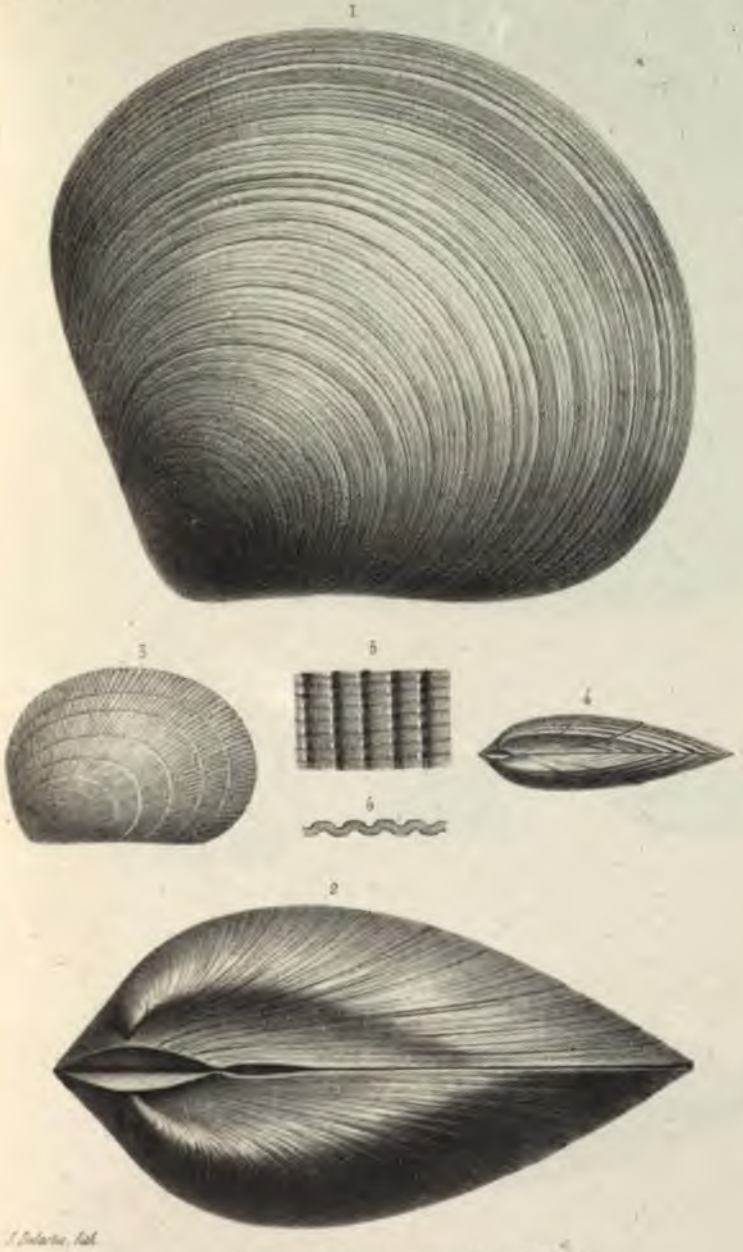
J. Delarue, lith.

1–5. *Lima subæquilateralis*, d'Orb. CC. 10, 11. *Lima difficilis*, d'Orb. CC.
6–9. *L.* — *abrupta*, d'Orb. CC. 12–15. *L.* — *pulchella*, d'Orb. CC.

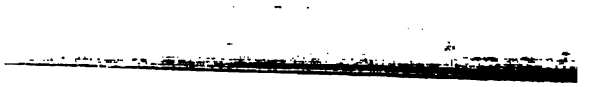


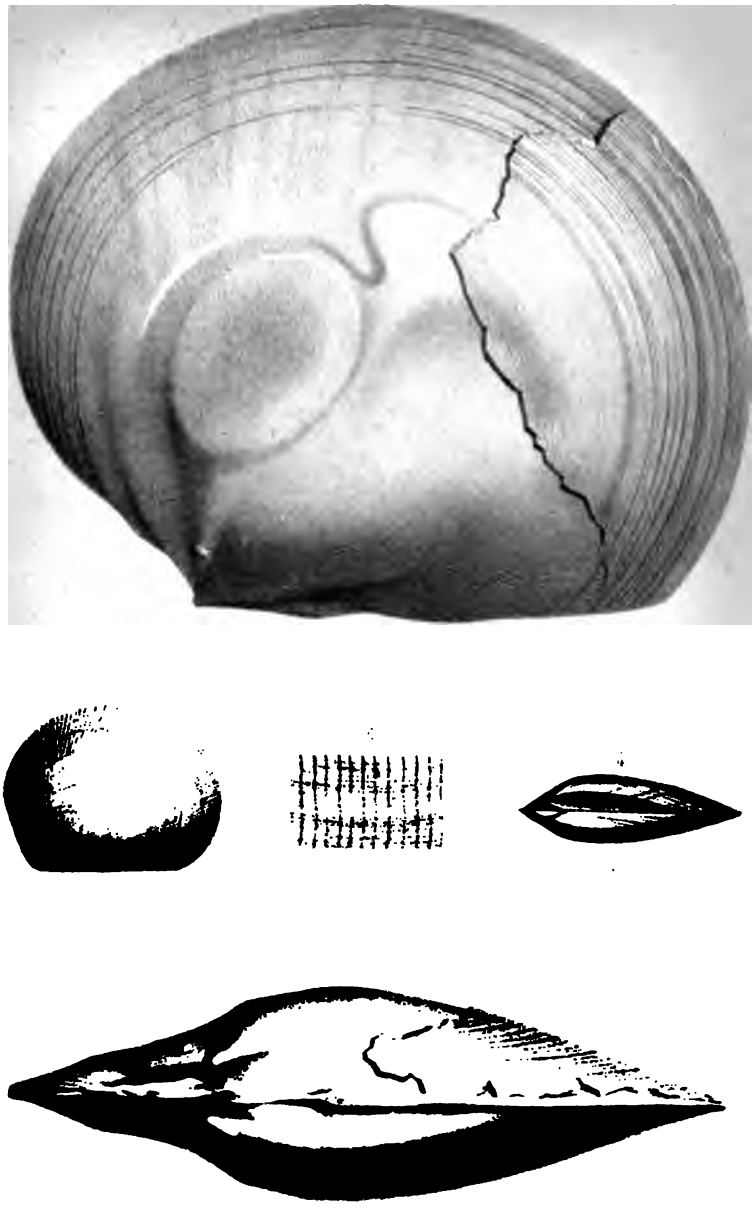


1-4. *Lima Marrotiana*, d'Orb. C.
5-9. *L.____ semisulcata*, Desh. C.
10-13. *L.____ Hoperi*, Desh. C.

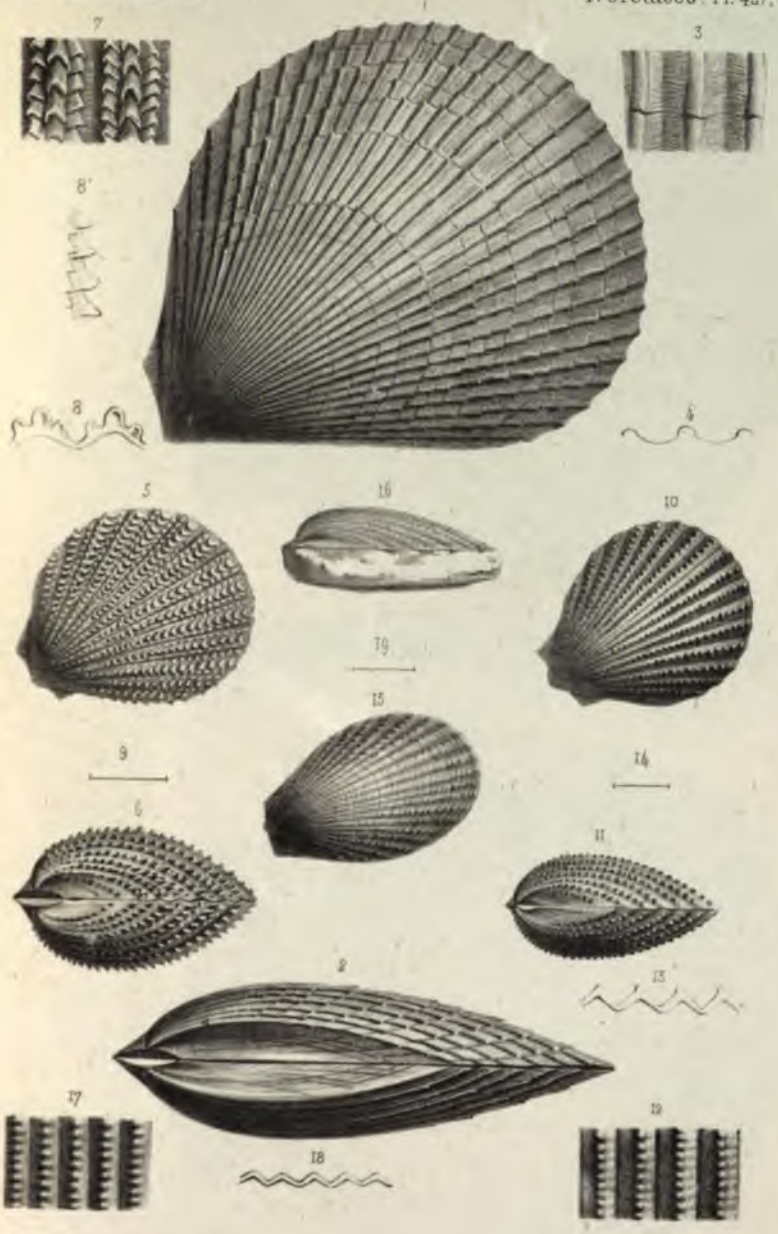


1, 2. Lima Santonensis, d'Orb. C.
3-6. L.___ aspera, Goldf. C.





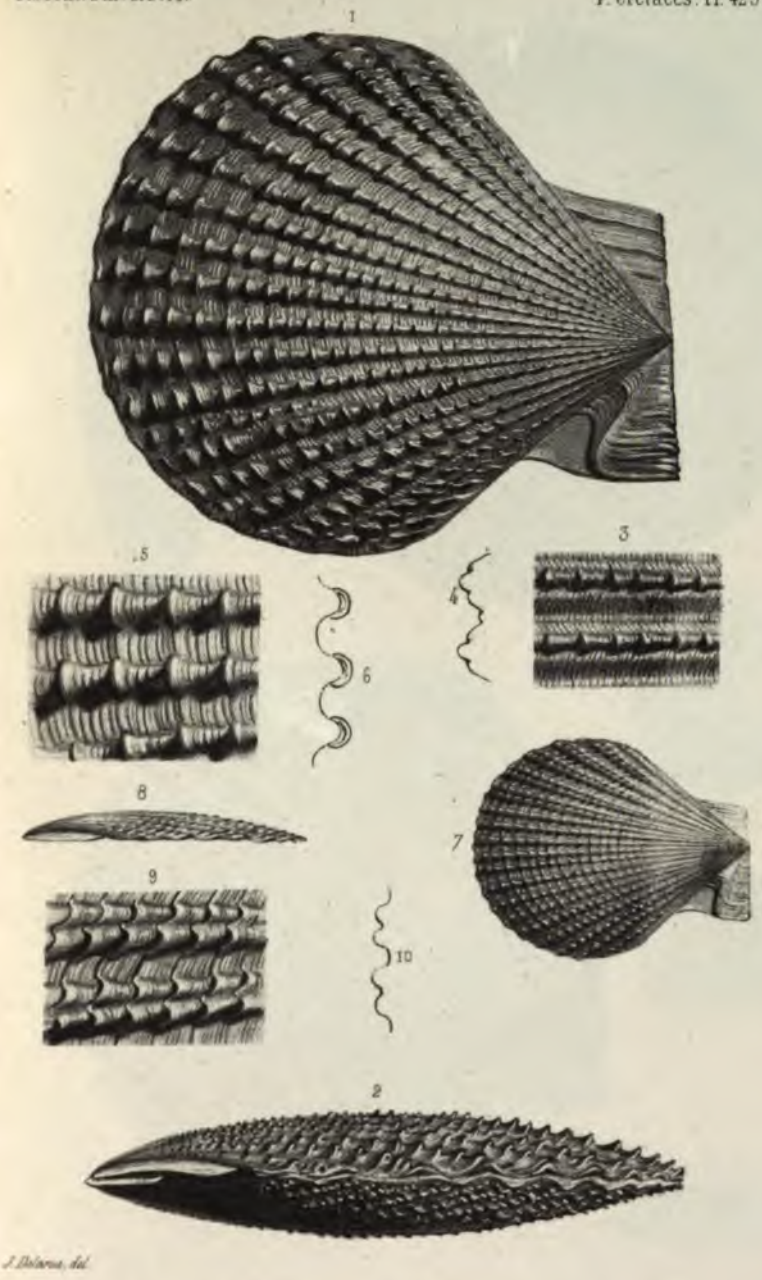
1, 2. *Lima maxima*, d'Arch. C.
3-5. *L.__ Mantelli*, C.



1–4. *Lima Dujardinii, Desh. C.*
5–9. *L. — granosa, Goldf. C.*
10–14. *Lima Dutempleana, d'Orb. C.*
15–19. *L. — pectinatata, d'Orb. C.*

J. Delarue, del.

Pecten Leymerii, d'Orb. N.



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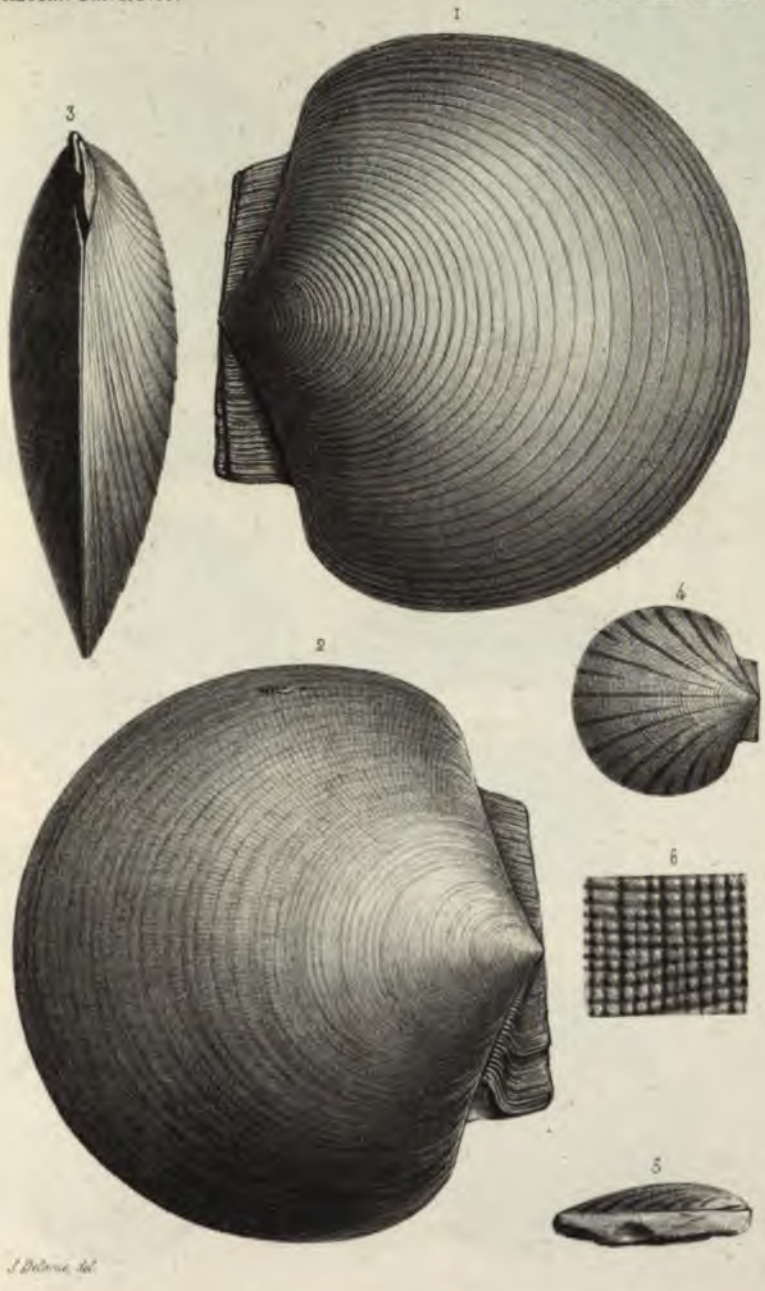
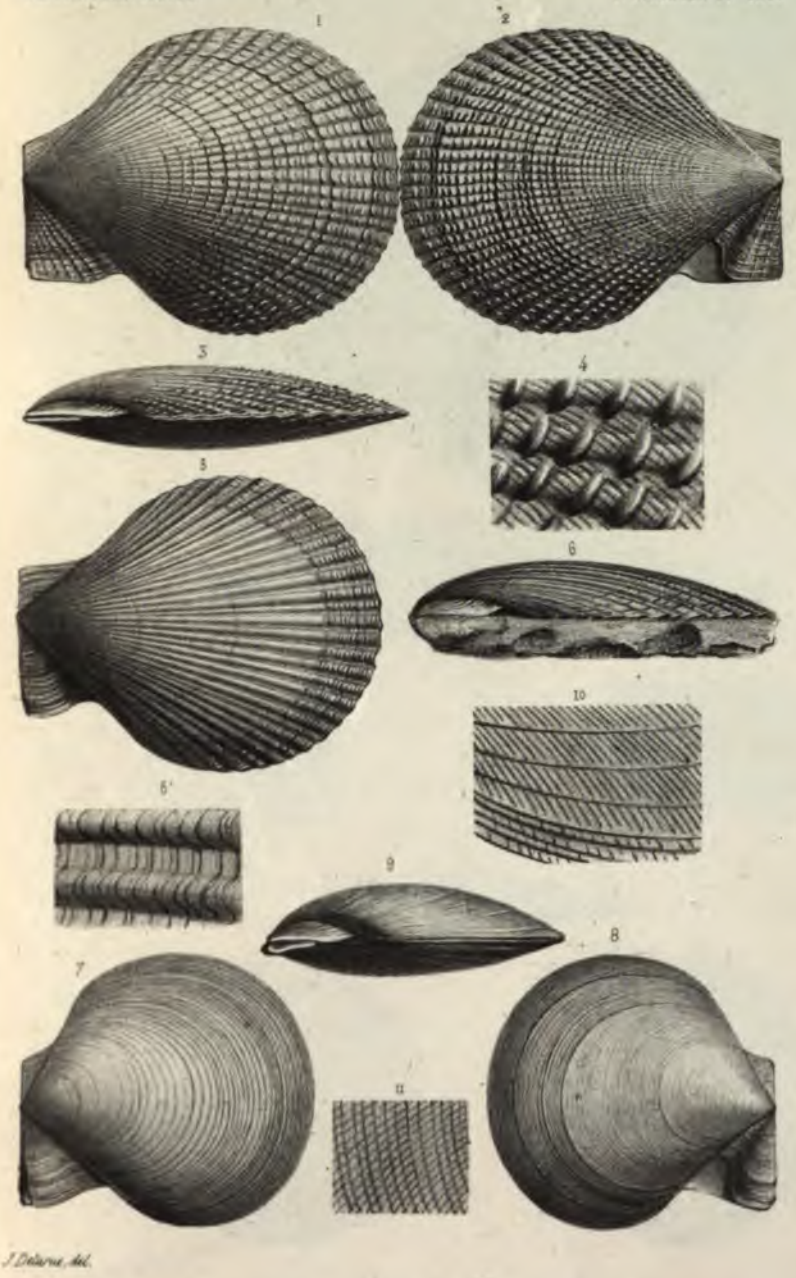
1–6. *Pecten Goldfussii, Desh. N.*
7–10. *P.—— Archiaciana, d'Orb. N.*

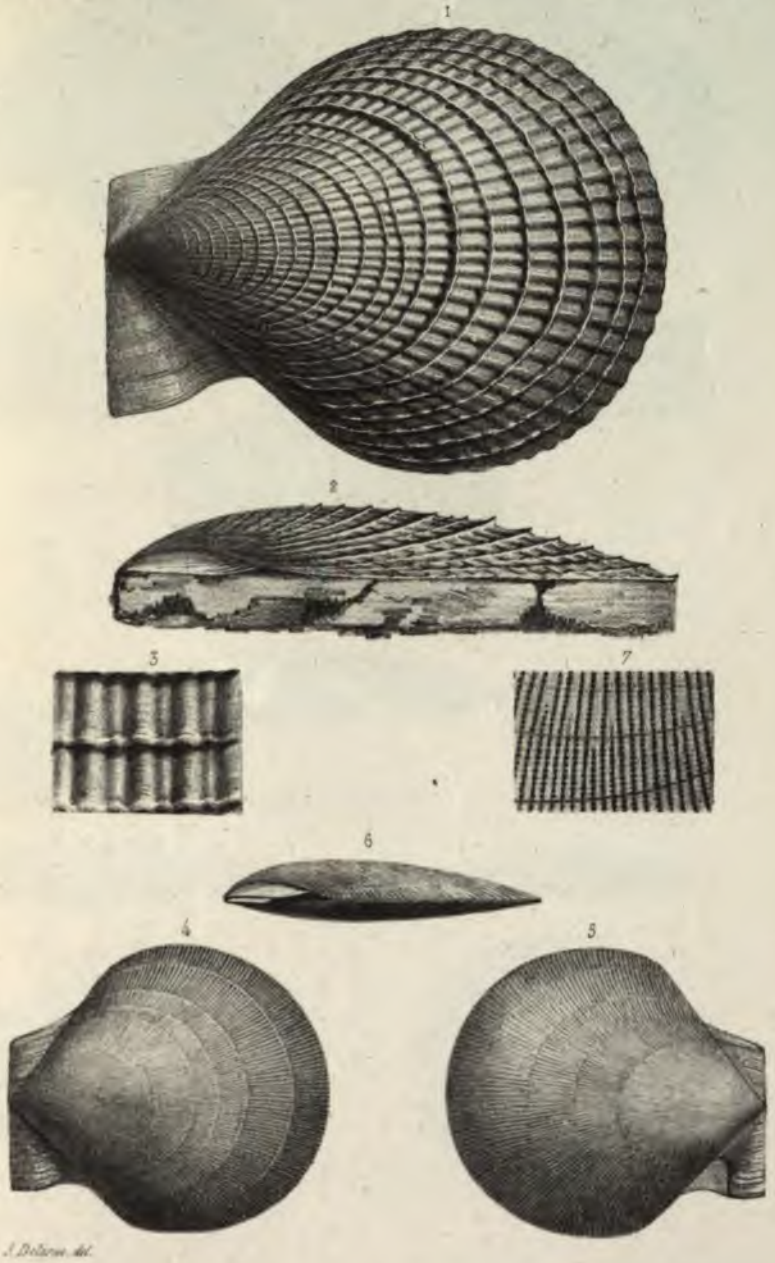


1_3. Pecten crassitesta, Roemer. N.
4_6. P.___ alpinus, d'Orb. N.

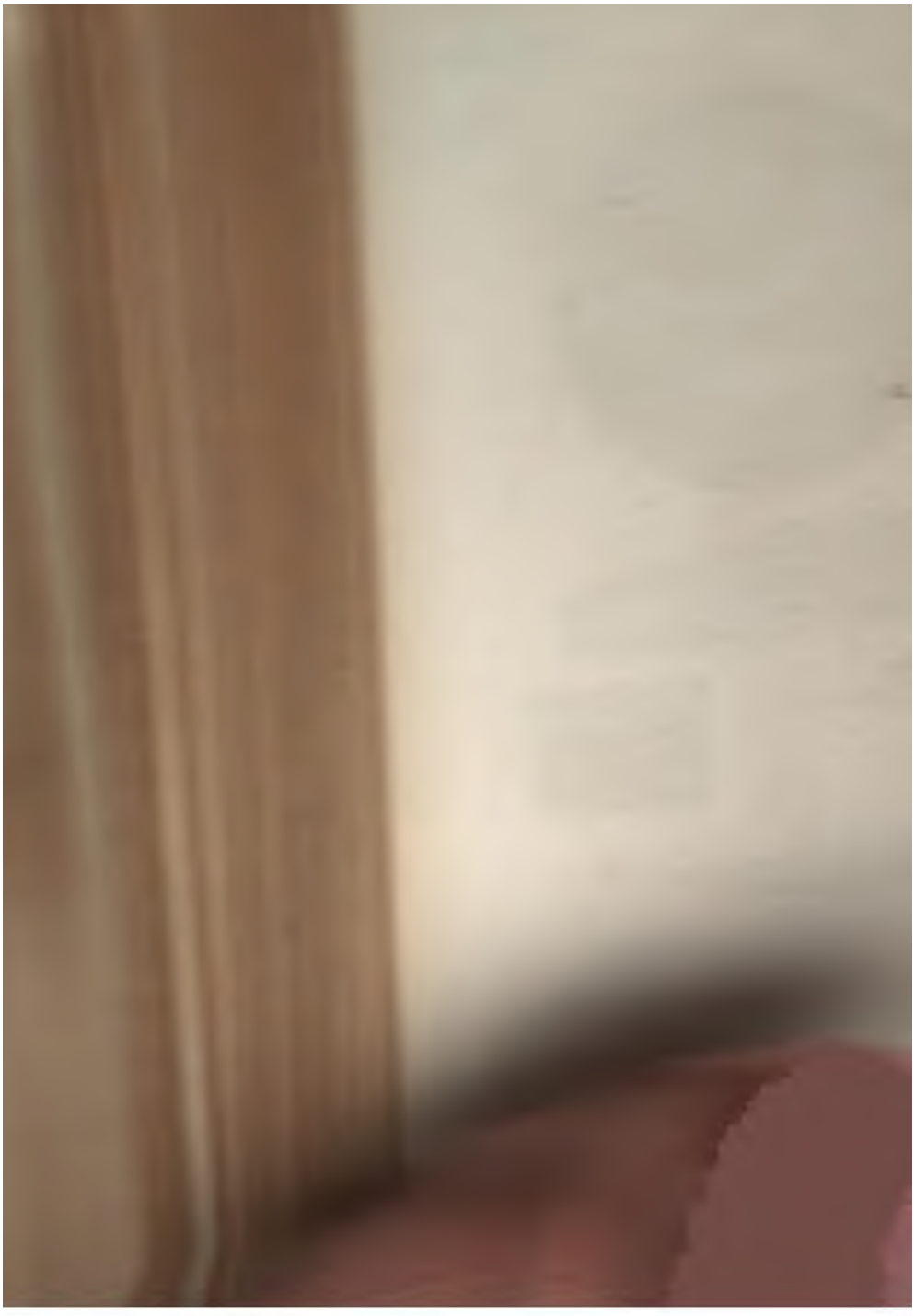


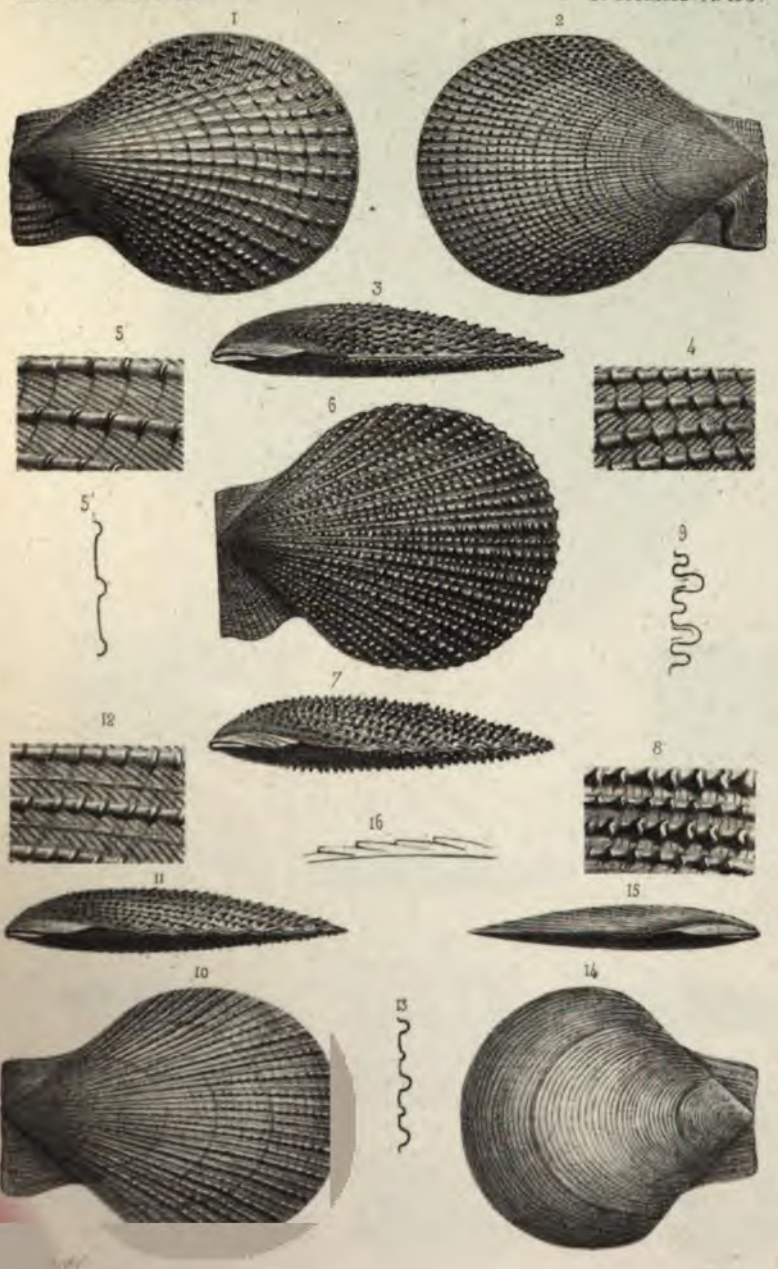
J. Delarue del.

1 - 4. *Pecten Robinaldinus, d'Orb. N.* 5, 6. *Pecten Carteronianus, d'Orb. N.*
7 - 11. *Pecten Cottaldinus, d'Orb. N.*

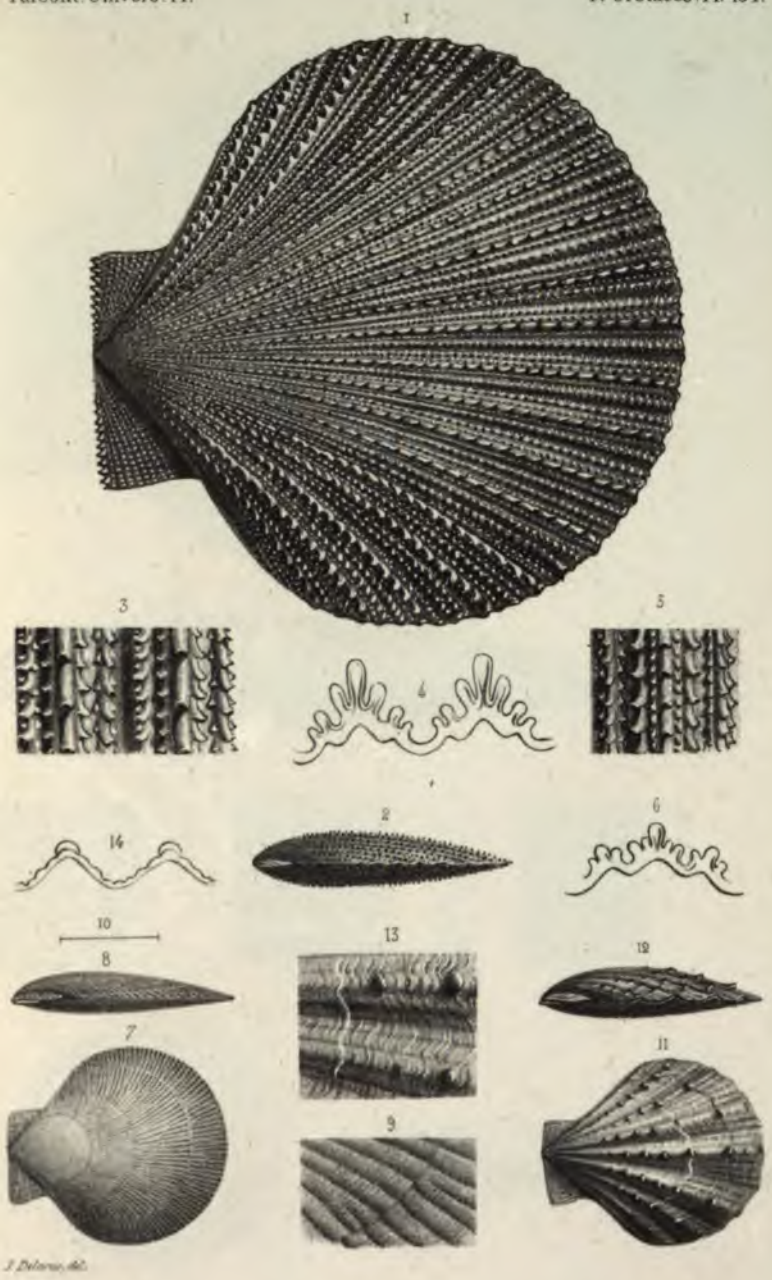


1–3. *Pecten Coquandiana*, d'Orb. N.
4–7. *P.___ striato-punctatus*, Roemer. A.

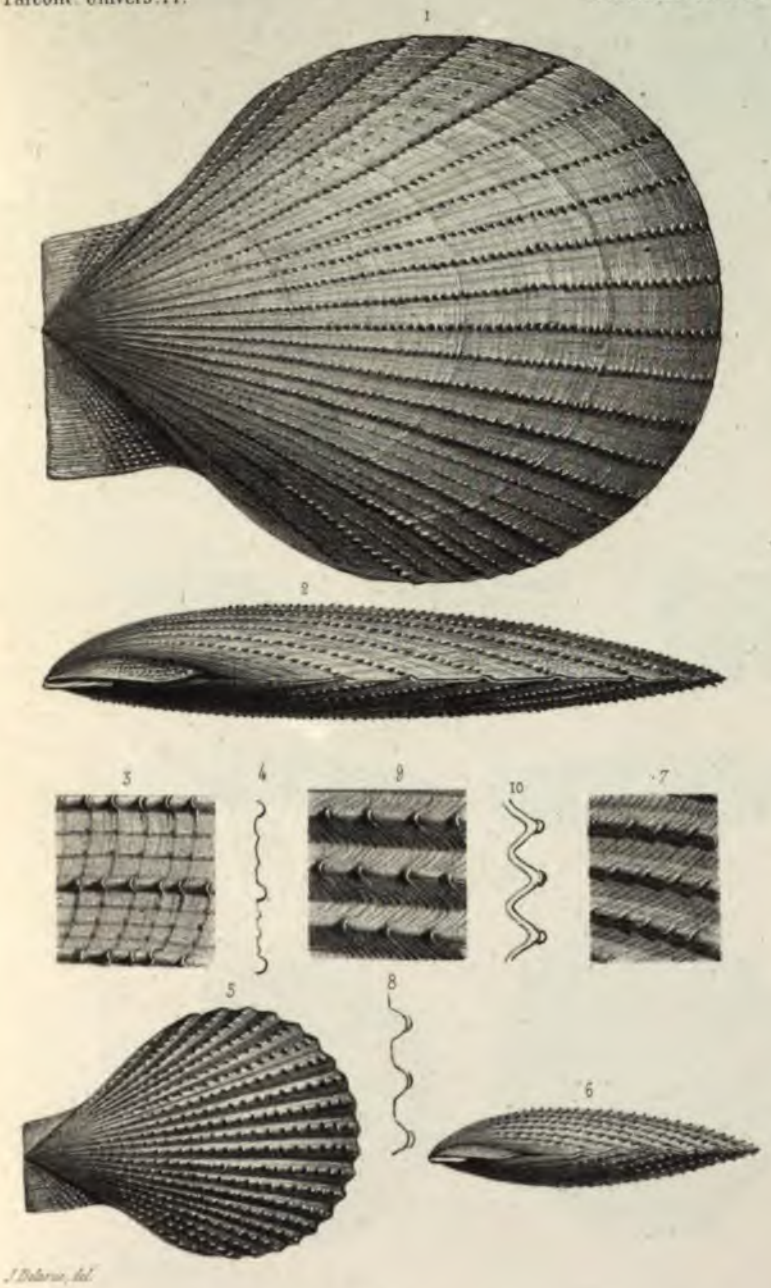




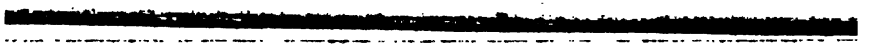
ten interstriatus, Leym. A. 10–13. *Pecten Dutemplü, d'Orb. G.*
— Raulíniana, d'Orb. G. 14–16. *P. — orpiculatus, Sow. G. C.*

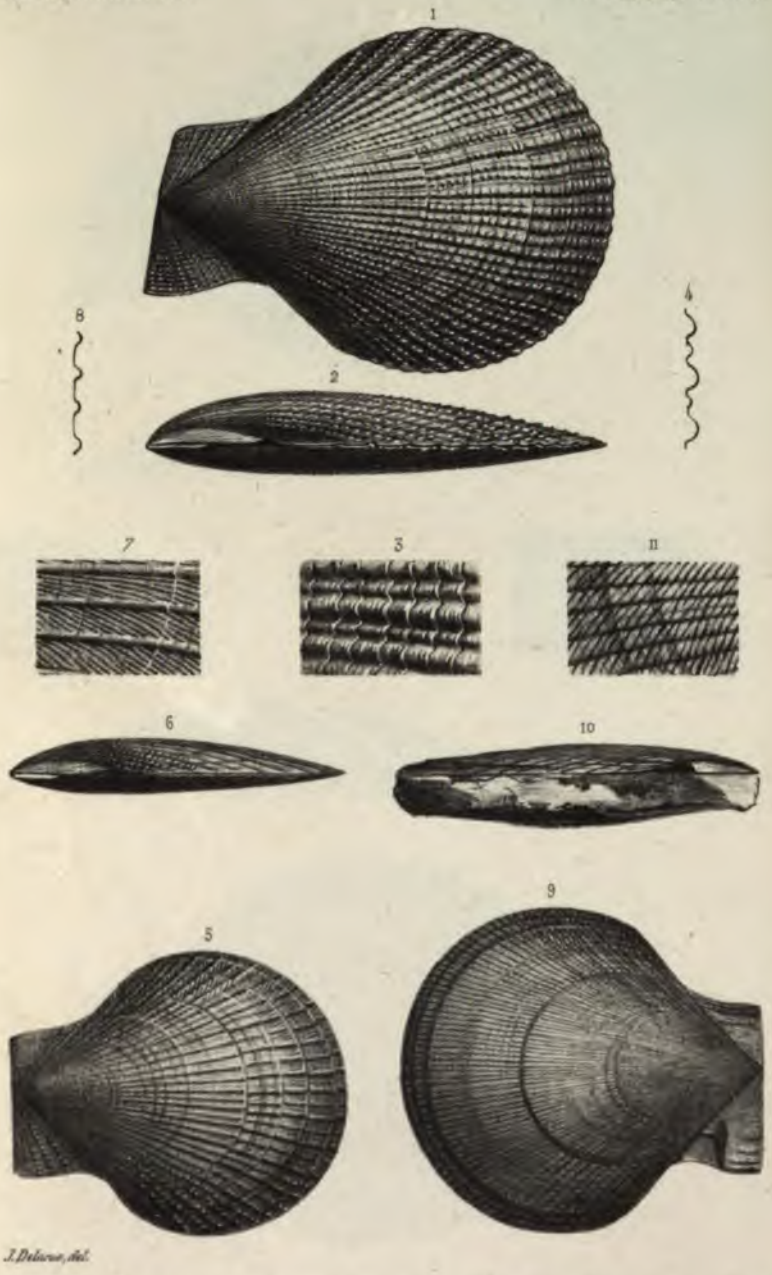


1—6. *Pecten asper, Lam. CC.*
7—10. *P.____ virgatus, Nils. CC.*
11—14. *P.____ cenomanensis, d'Orb. CC.*



1_4. *Pecten obliquus*, Sow. CC.
5_10. *P.* ___ *subacutus*, Lam. CC.





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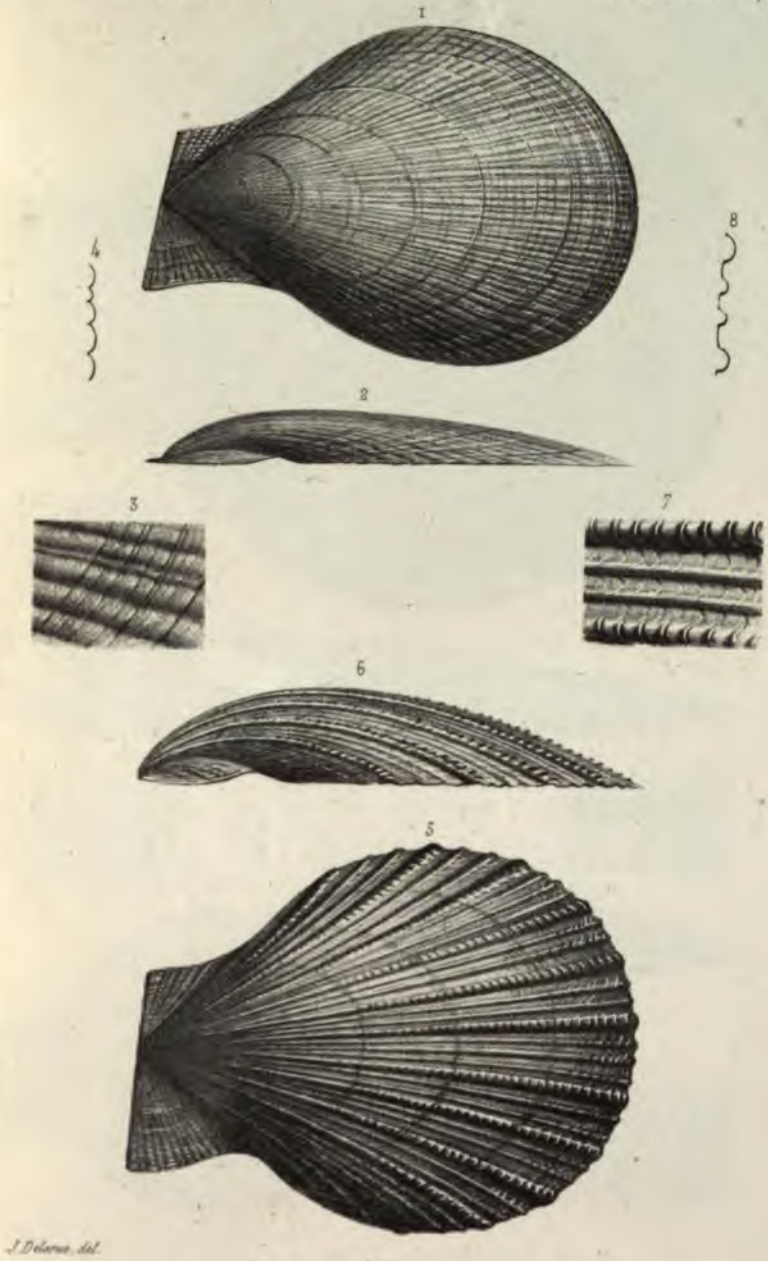
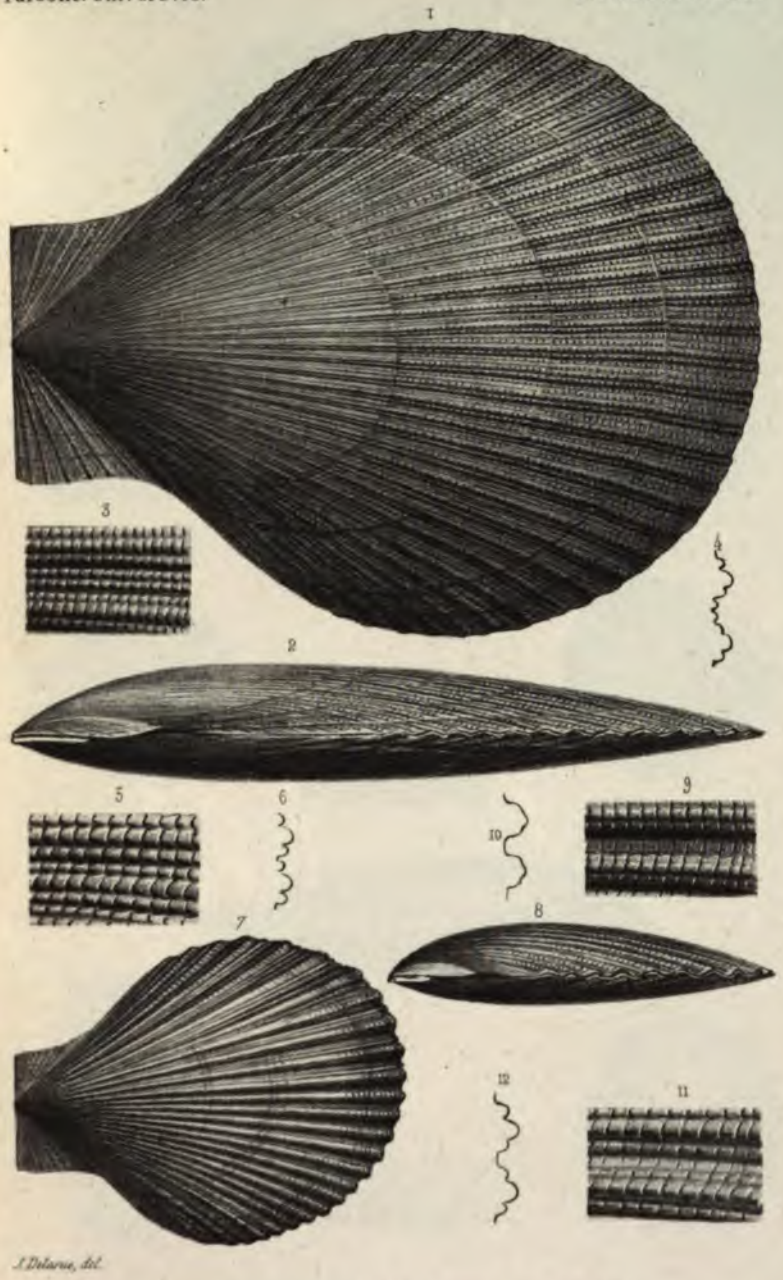
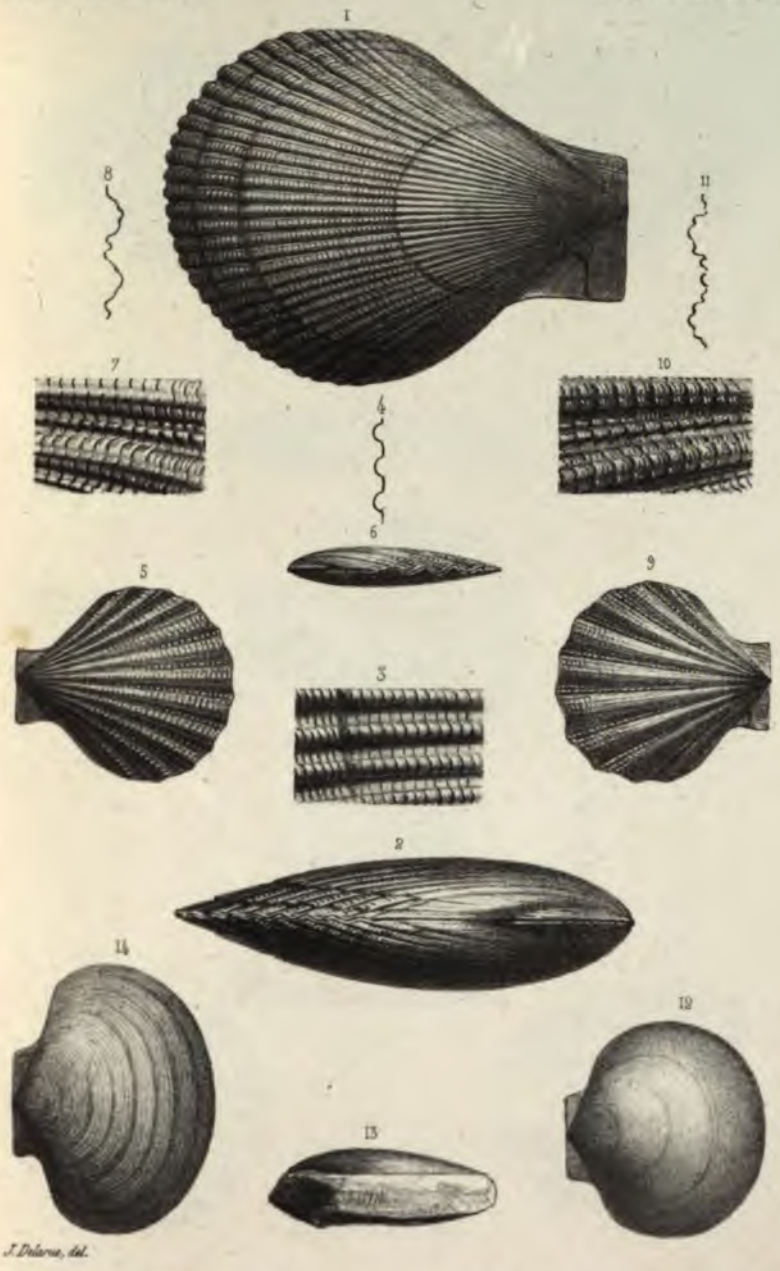
1–4. *Pecten elongatus*, Lam. C.C. 5–8. *Pecten Galliennei*, d'Orb. C.C.
9–11. *Pecten Rhotomagensis*, d'Orb. C.C.



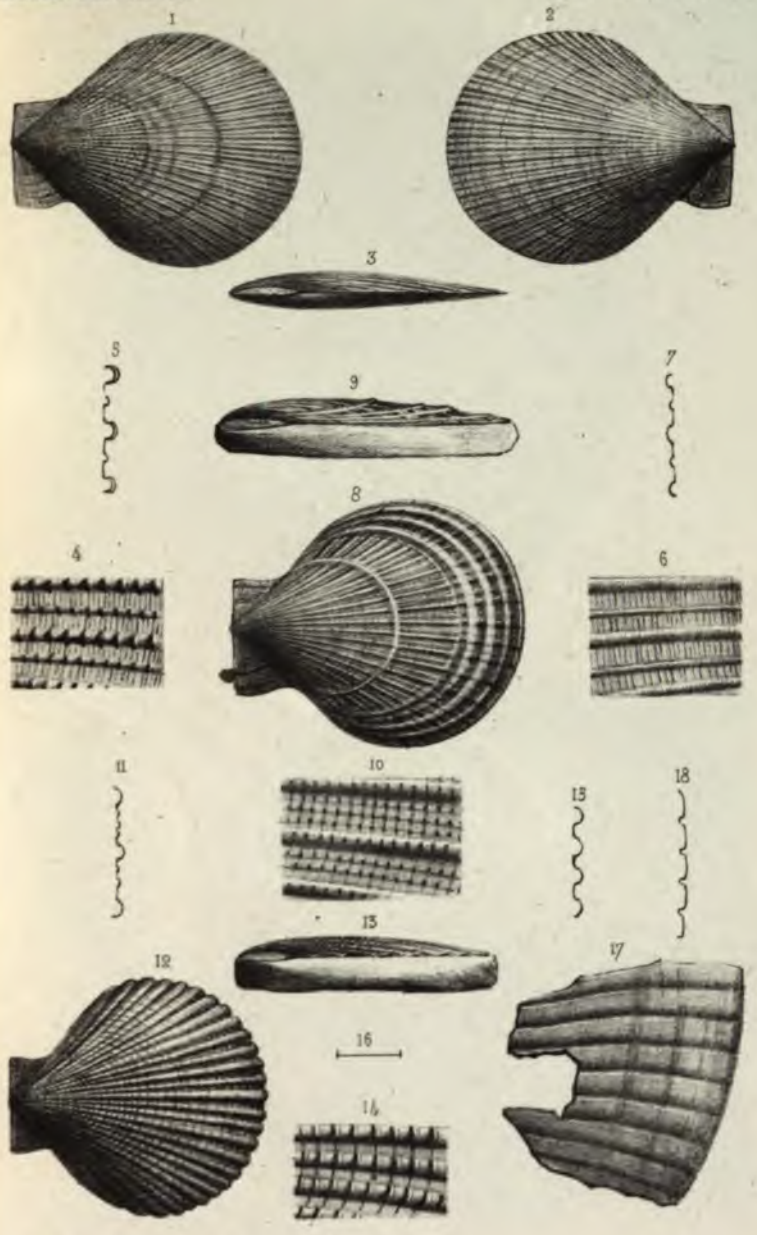
1_4. *Pecten Puzosianus*, Math. CC.
5_8. *P.___ Barbesillensis*, d'Orb. C.



1_6. *Pecten Marrotianus*, d'Orb. C.
7_12. *P.___ Royanus*, d'Orb. C.

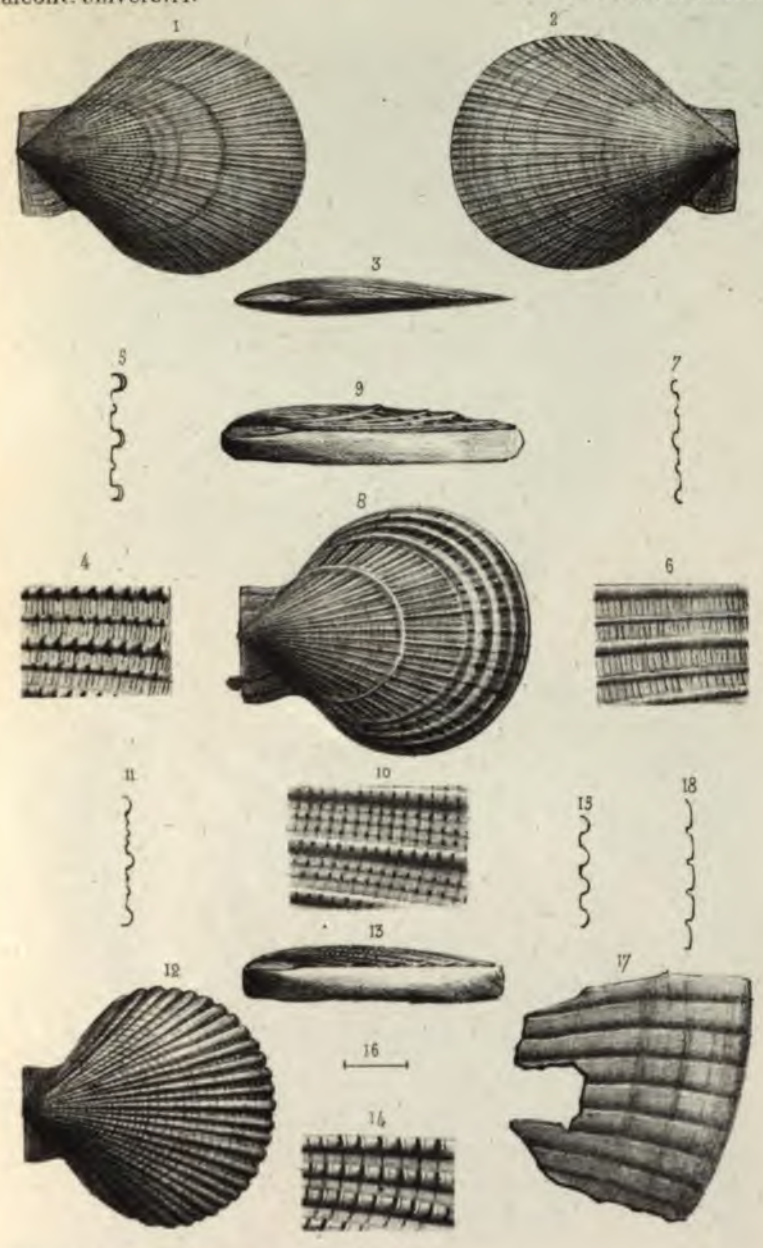


1–4. *Pecten Espaillaci*, d'Orb. C. 5–11. *Pecten Dujardini*, Roem. C.
12–14. *Pecten Nilsoni*, Goldf. C.



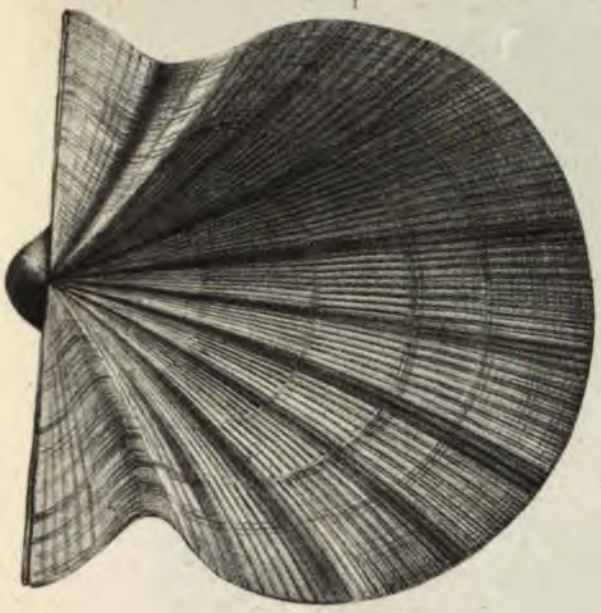
J. Delarue, del.

1–7. *Pecten cretosus*, Defr. C.
8–11. *P.___ Mantellianus*, d'Orb. C.
12–16. *Pecten campaniensis*, d'Orb. C.
17, 18. *P.___ matronensis*, d'Orb. C.



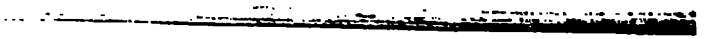
J. Delarue, del.

1–7. *Pecten cretosus*, Defr. C. 12–16. *Pecten campaniensis*, d'Orb. C.
8–11. P.___ *Mantellianus*, d'Orb. C. 17, 18. P.___ *matronensis*, d'Orb. C.



Janira Deshayesiana, d'Orb. N.

1-5. *Janira atava*, d'Orb. N.
6-8. *J.* — *neocomiensis*, d'Orb. N.



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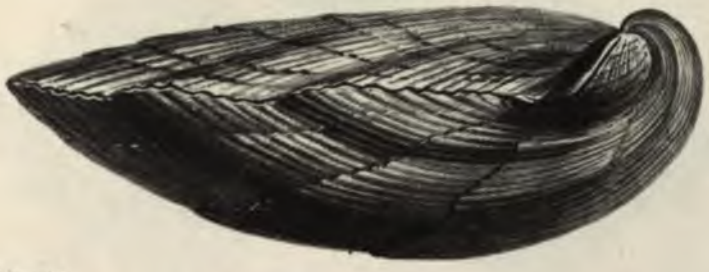
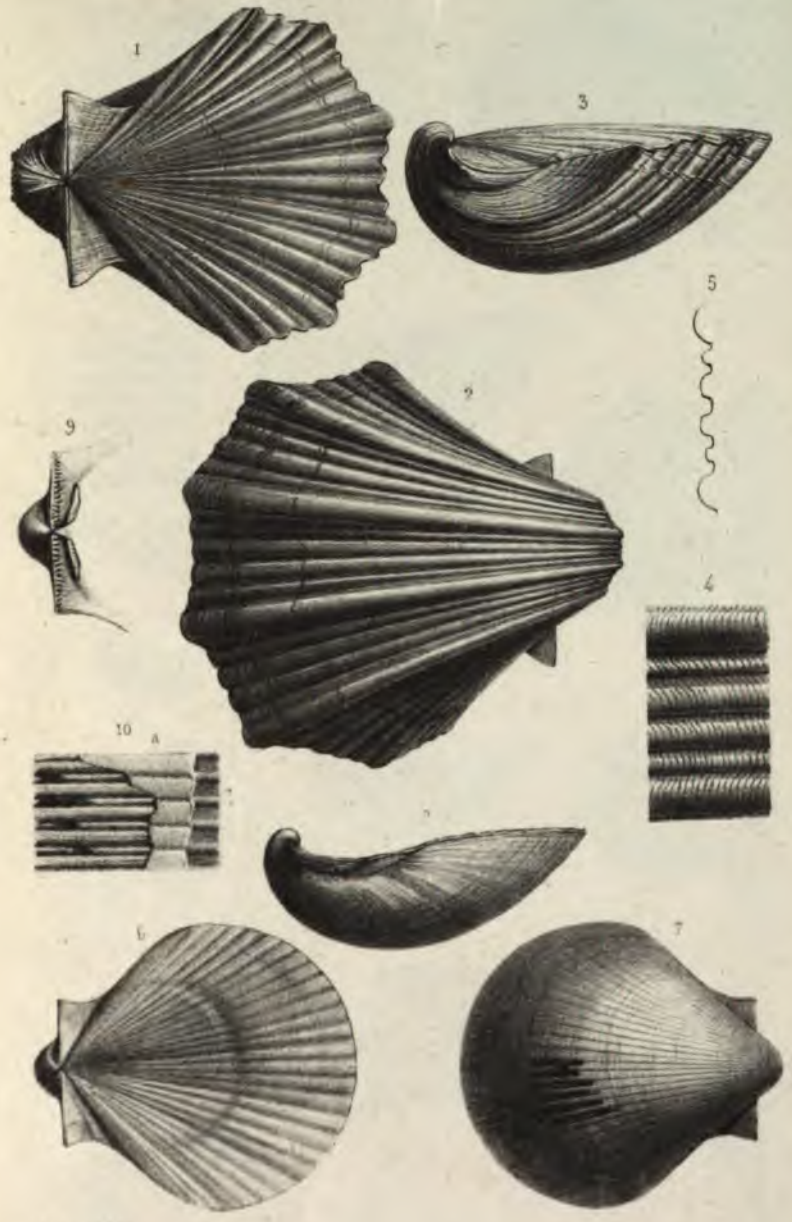


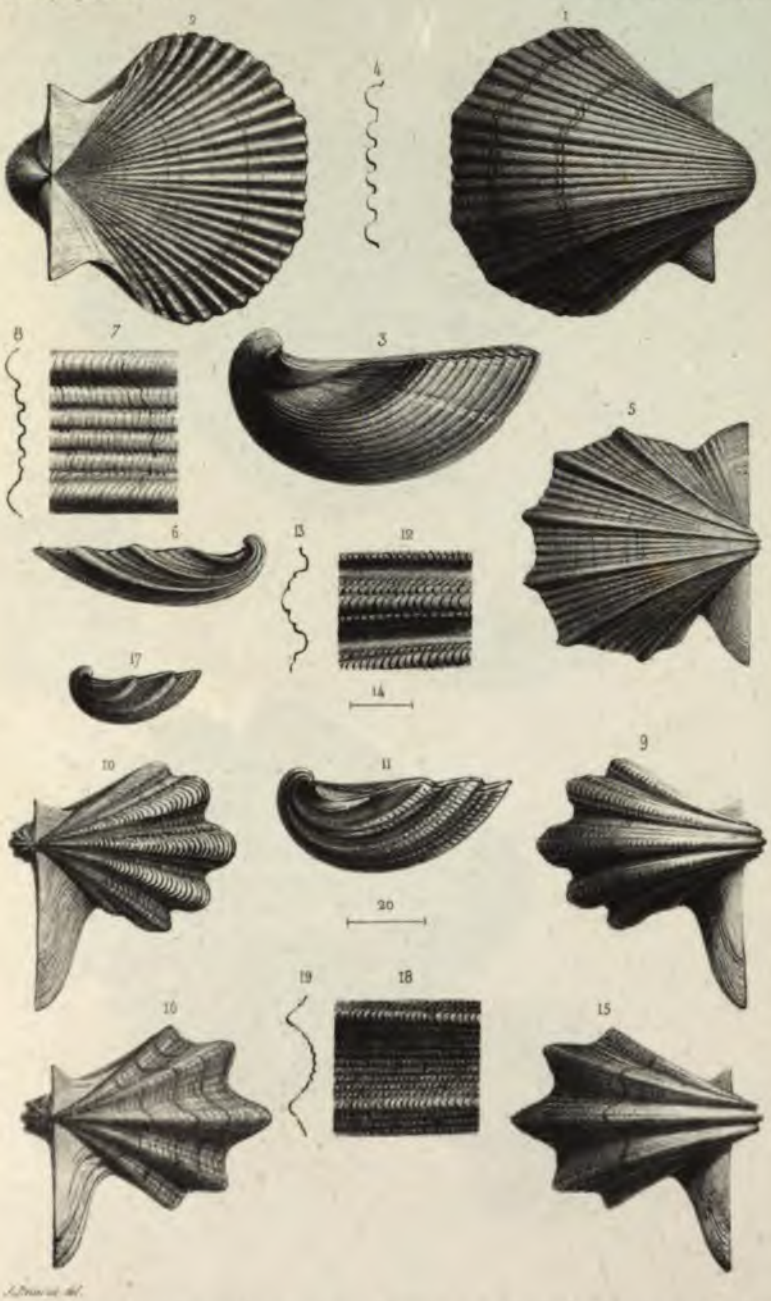
J. Delarue, del.

Janira Fleuriausiana, d'Orb. C.C.

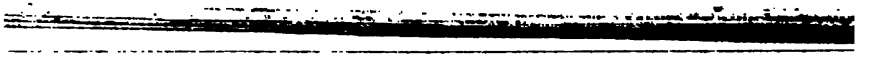


J. Delarue del.

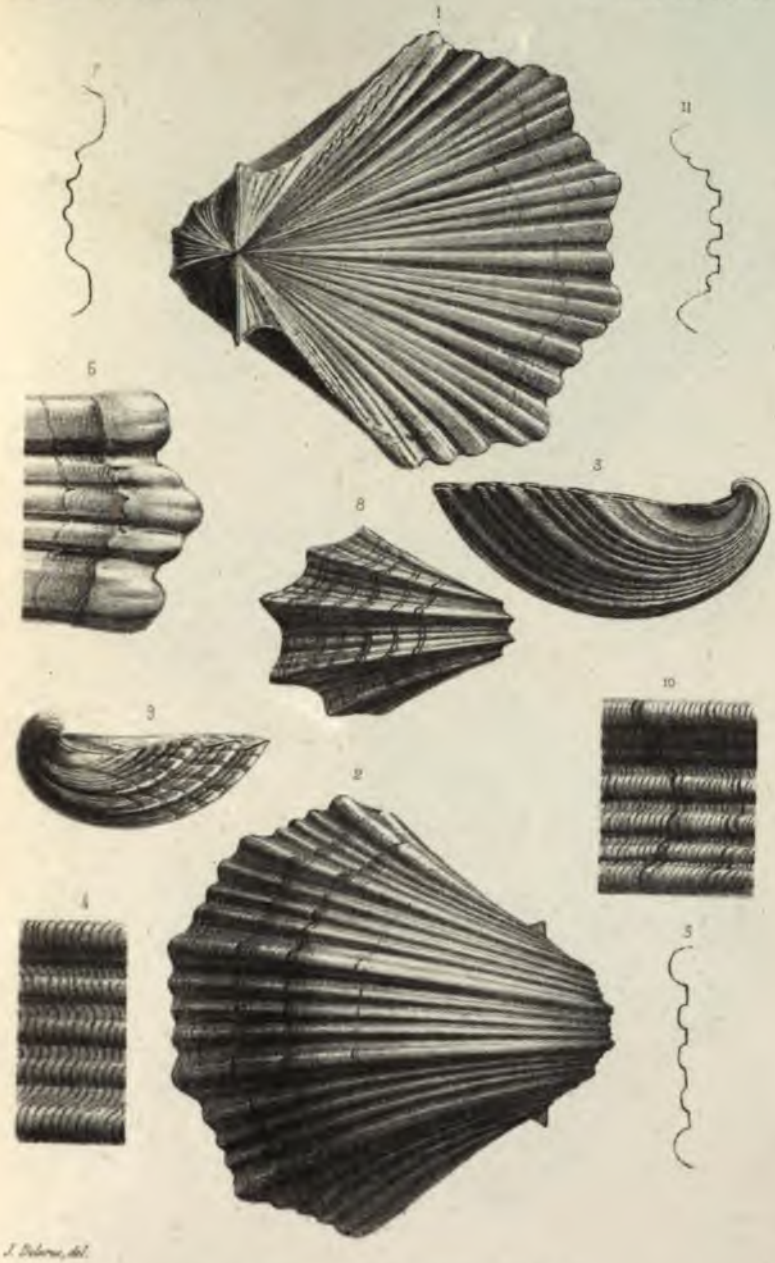
1–5. *Janira quinquecostata*, d'Orb. C.C.
6–10. *J.* ___ *phaseola*, d'Orb. C.C.



1-4. *Janira aequicostata*, d'Orb. C.C. | 9-14. *Janira longicauda*, d'Orb. C.C.
5-8. *J.* ___ *dilatata*, d'Orb. C.C. | 15-19. *J.* ___ *cometa*, d'Orb. C.C.

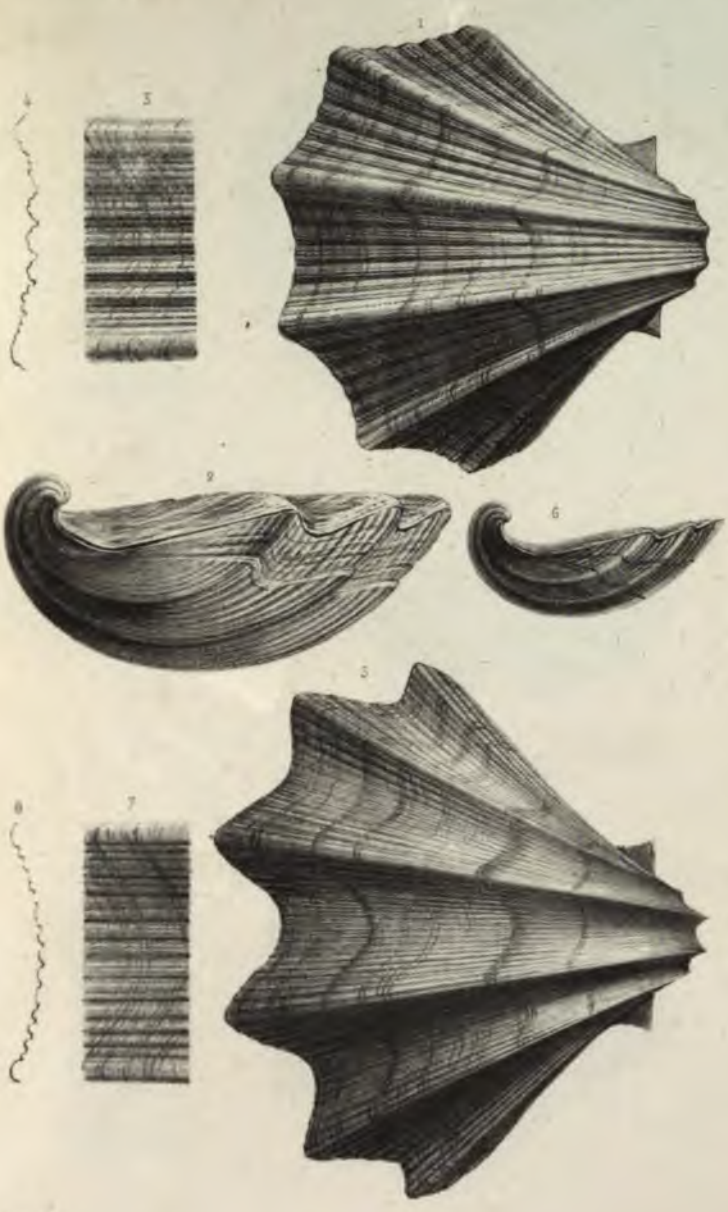


1_3. *Janira digitalis*, d'Orb. CC.
4_8. *J.* ___ *alpina*, d'Orb.

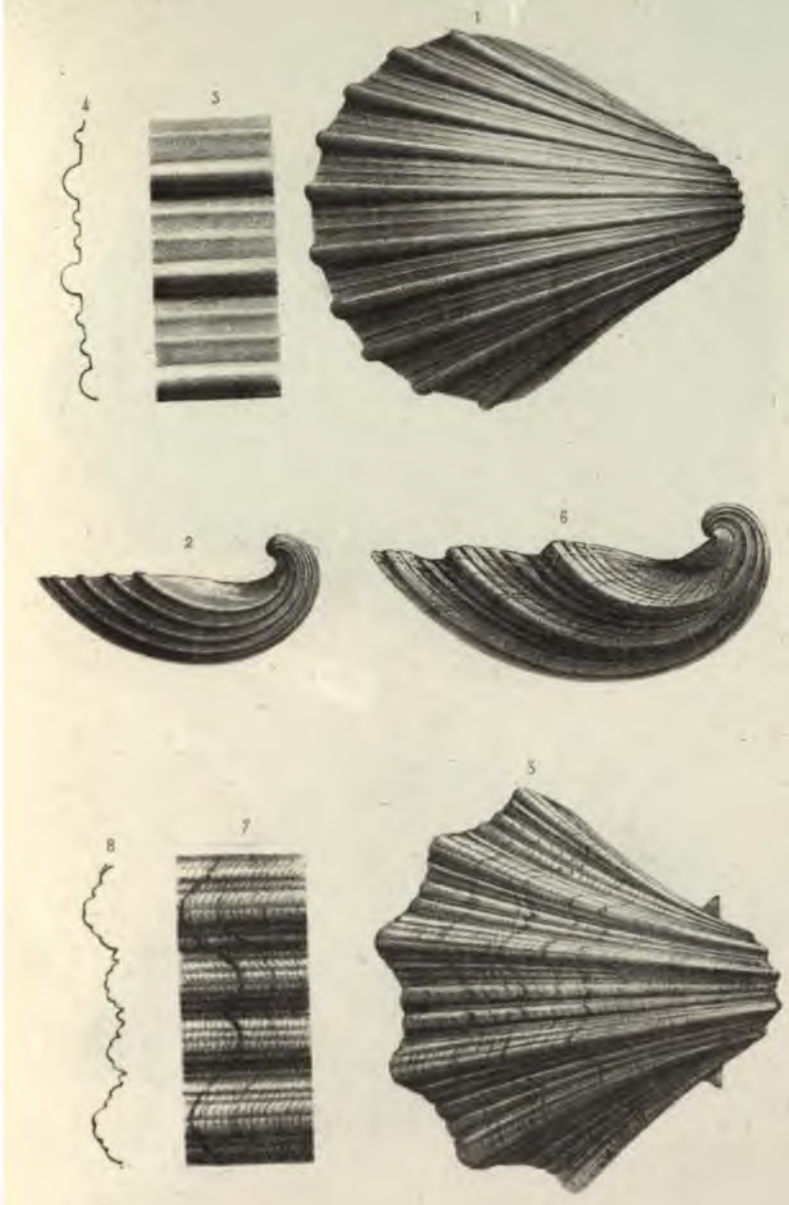


J. Delarue, del.

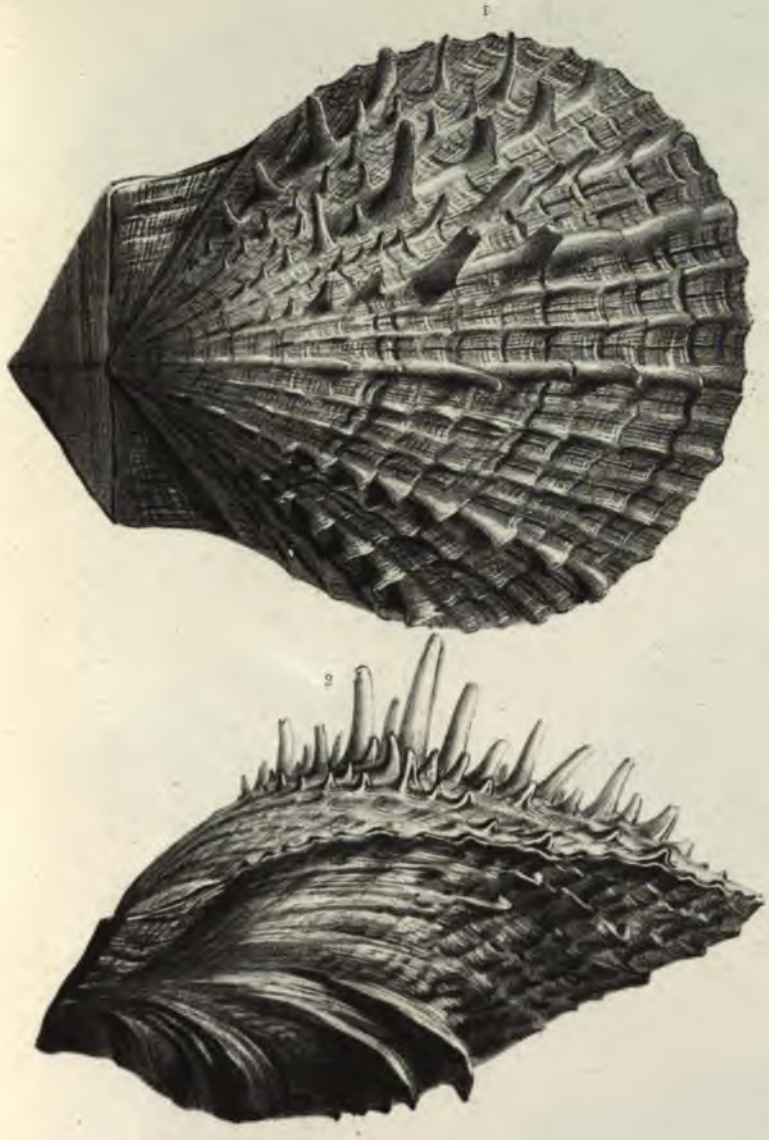
1–7. *Janira quadricostata*, d'Orb. C.
8–11. *J.___ Dutemplei*, d'Orb. C.



1—4. *Janira Truellei*, d'Orb. C.
5—8. *J.____ sexangularis*, d'Orb. C

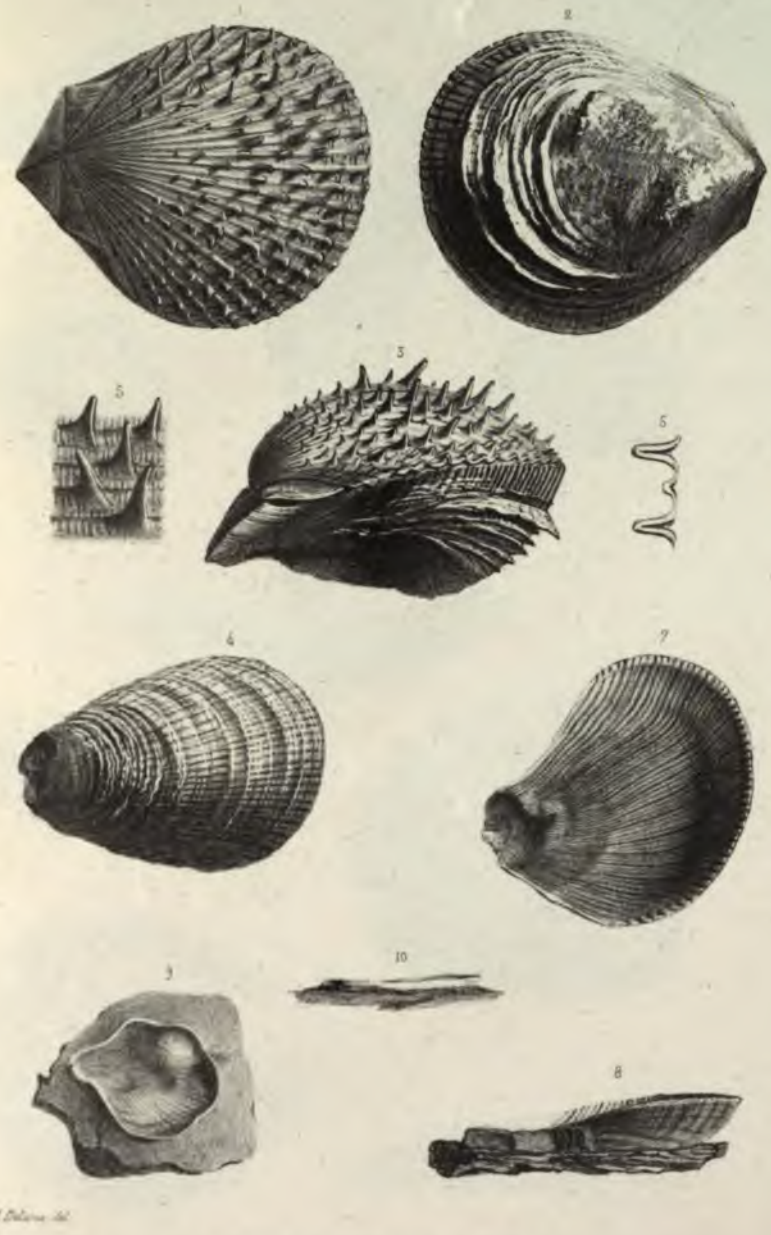


1–4. Janira decemcostata, d'Orb. C.
5–8. J.—— striatocostata, d'Orb. C.



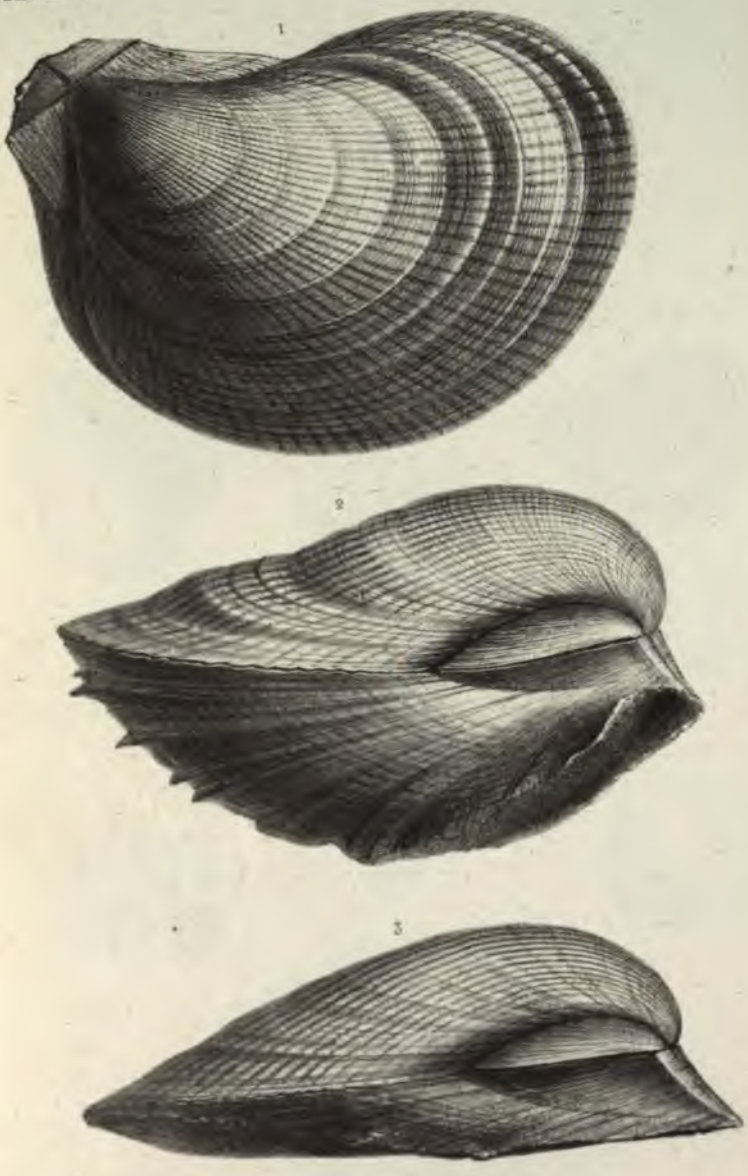
J. Delarue del.

Spondylus strialocostatus, d'Orb. N.

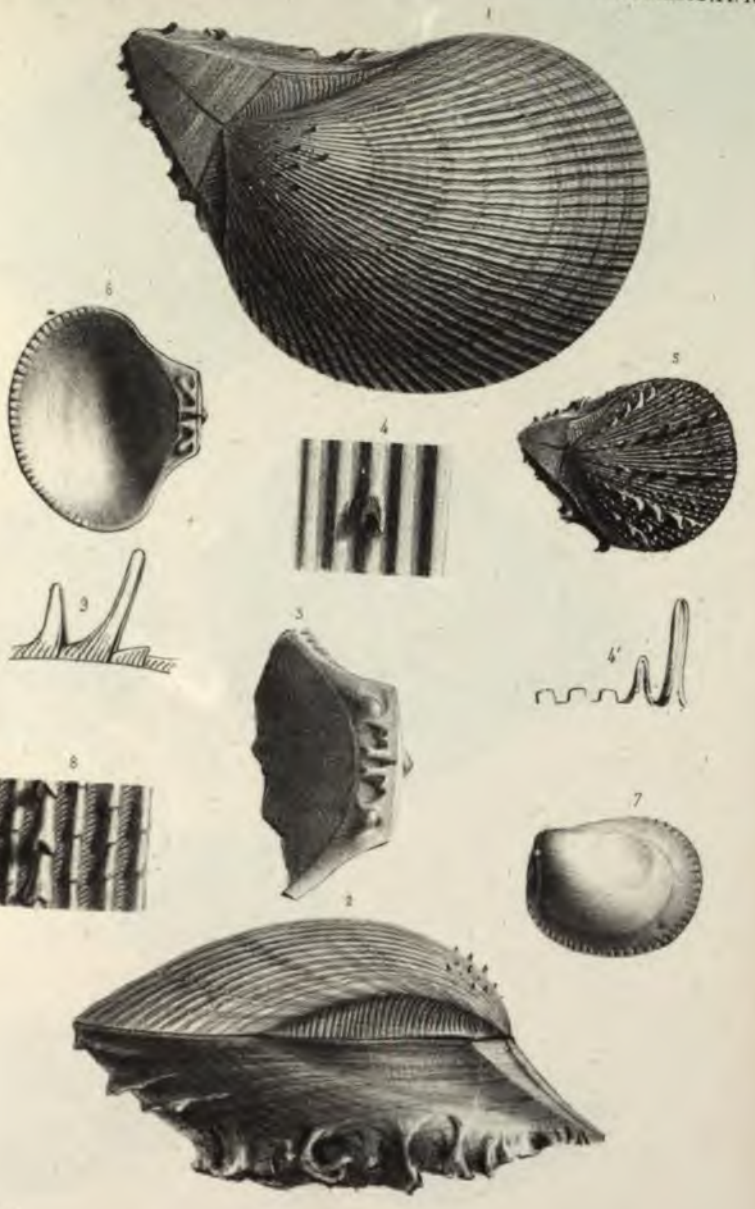


1-6. *Spondylus Roemeri*, Desh. N.
7-10. *S.* —— *complanatus*, d'Orb. N.

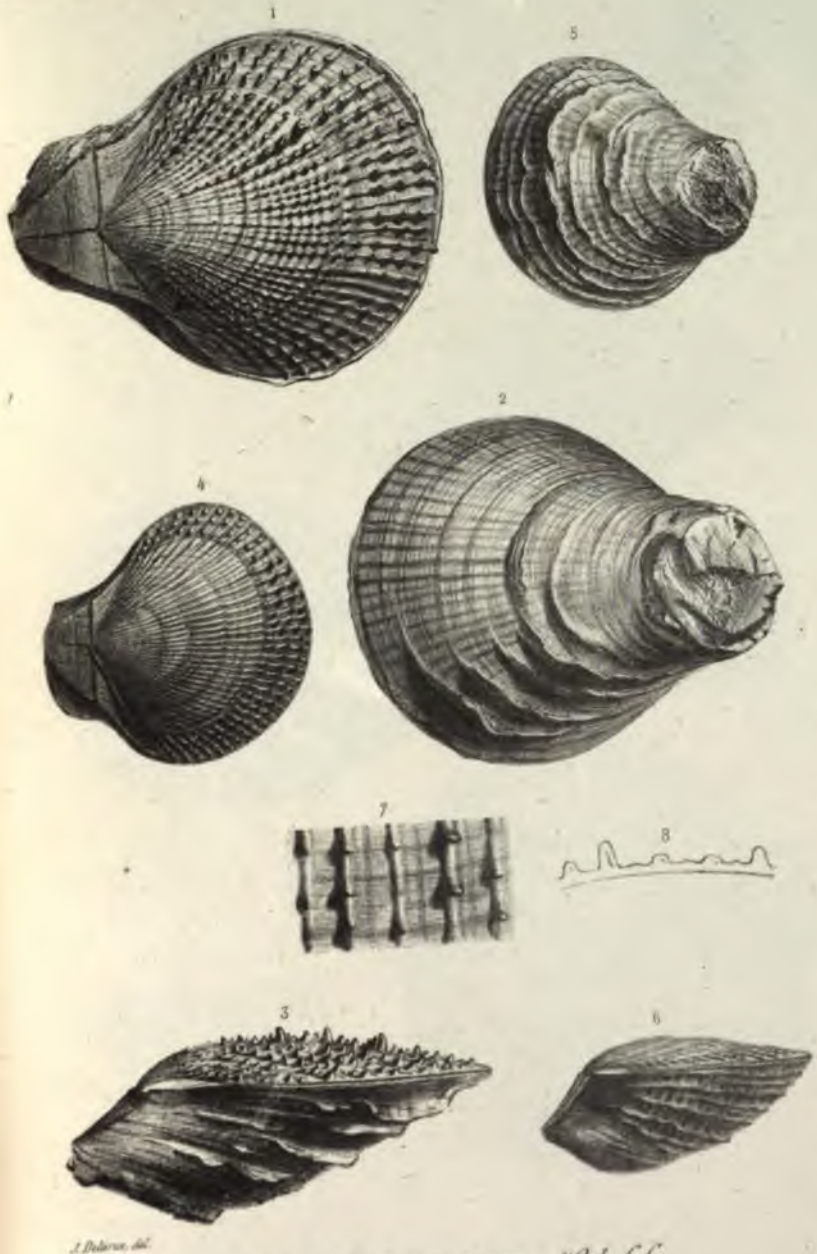
1–6. Spondylus gibbosus, d'Orb. G. 7–8. Spondylus Renauxianus, d'Orb. G.
9, 10. Spondylus Coquandianus, d'Orb. CC.



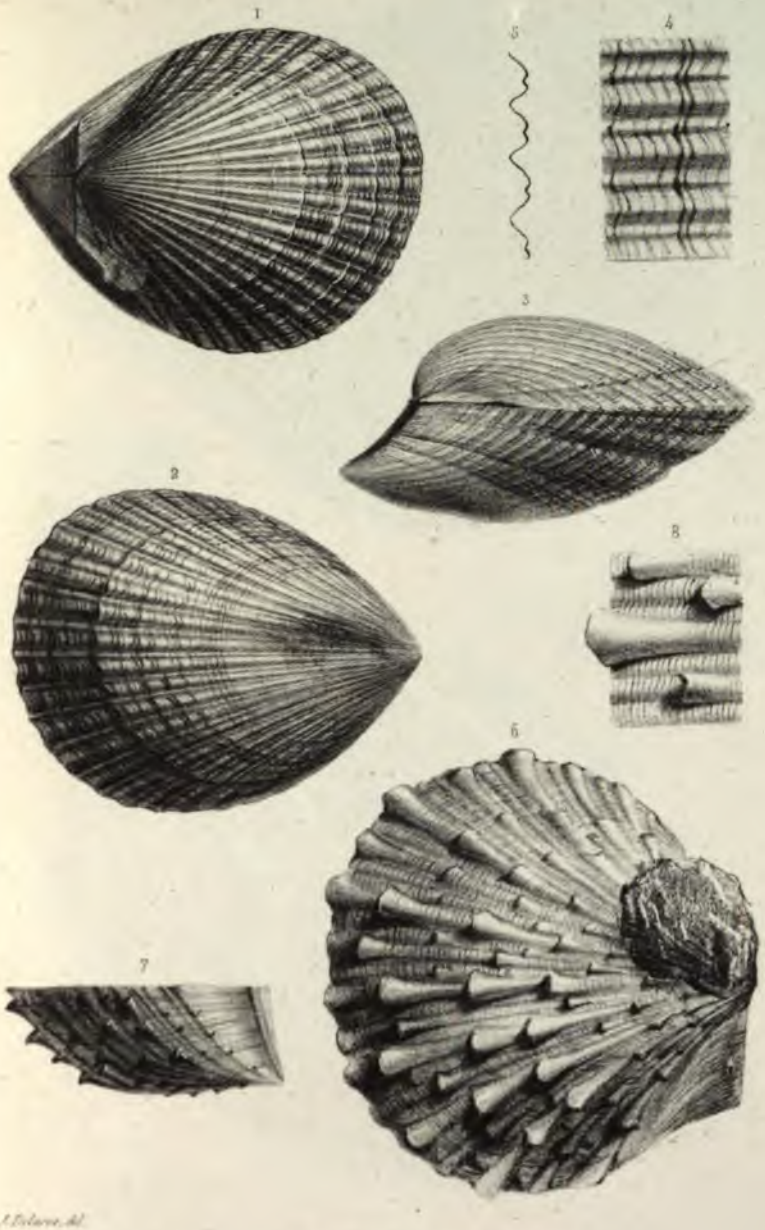
Spondylus striatus, Goldfuss. C.C.



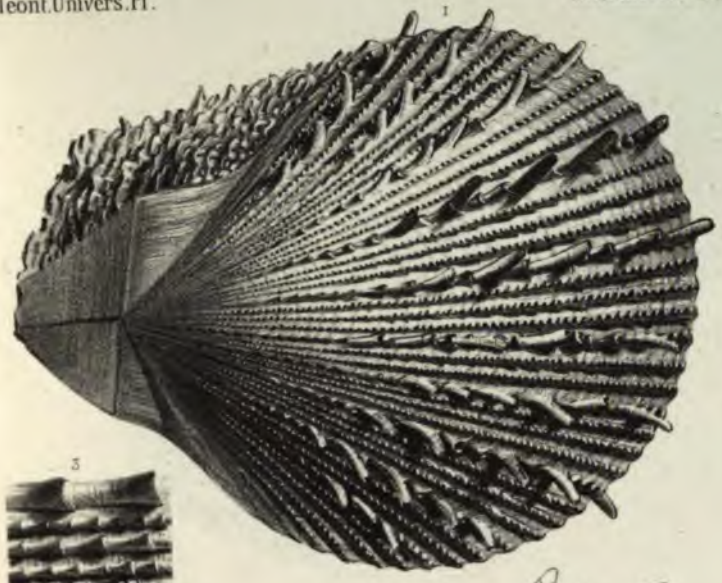
Spondylus hystrix, Goldf. C.C.

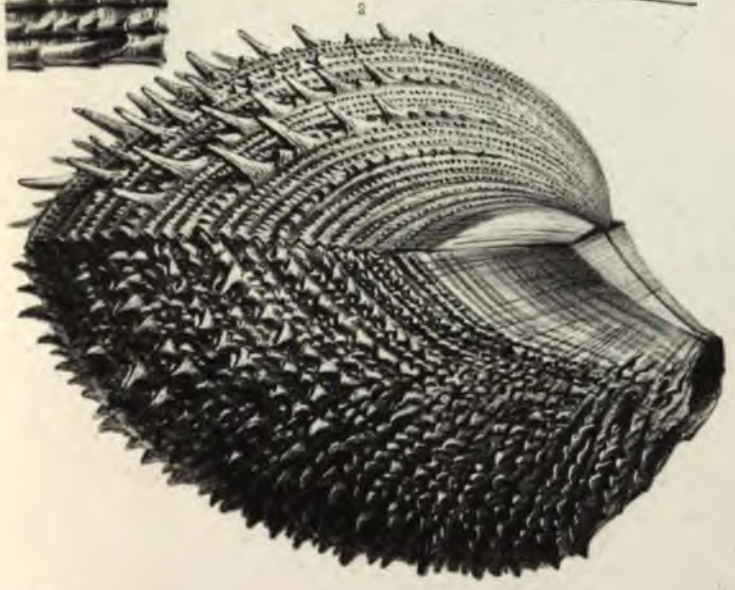


Spondylus hyppuritarum, d'Orb. C.C.

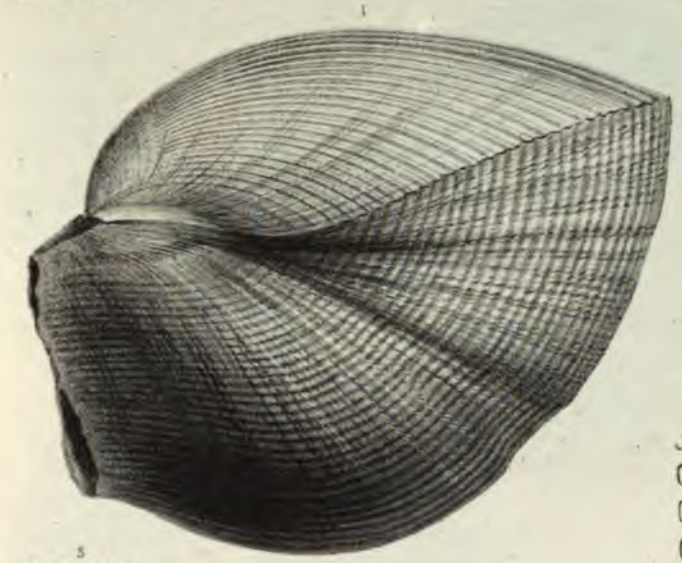


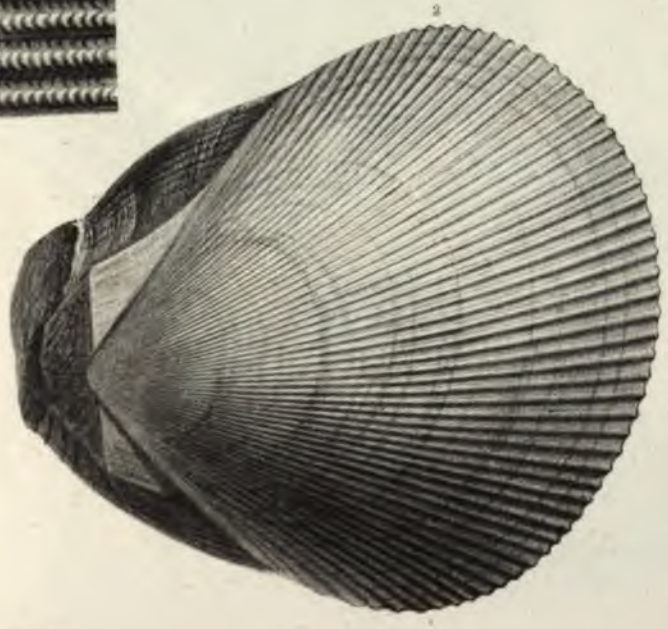
1–3. *Spondylus alternatus*, d'Orb. C.C.
6–8. *S.* ——— *Carentonensis*, d'Orb. C.C.





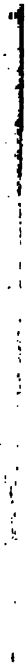
Spondylus Santonensis, d'Orb. C.

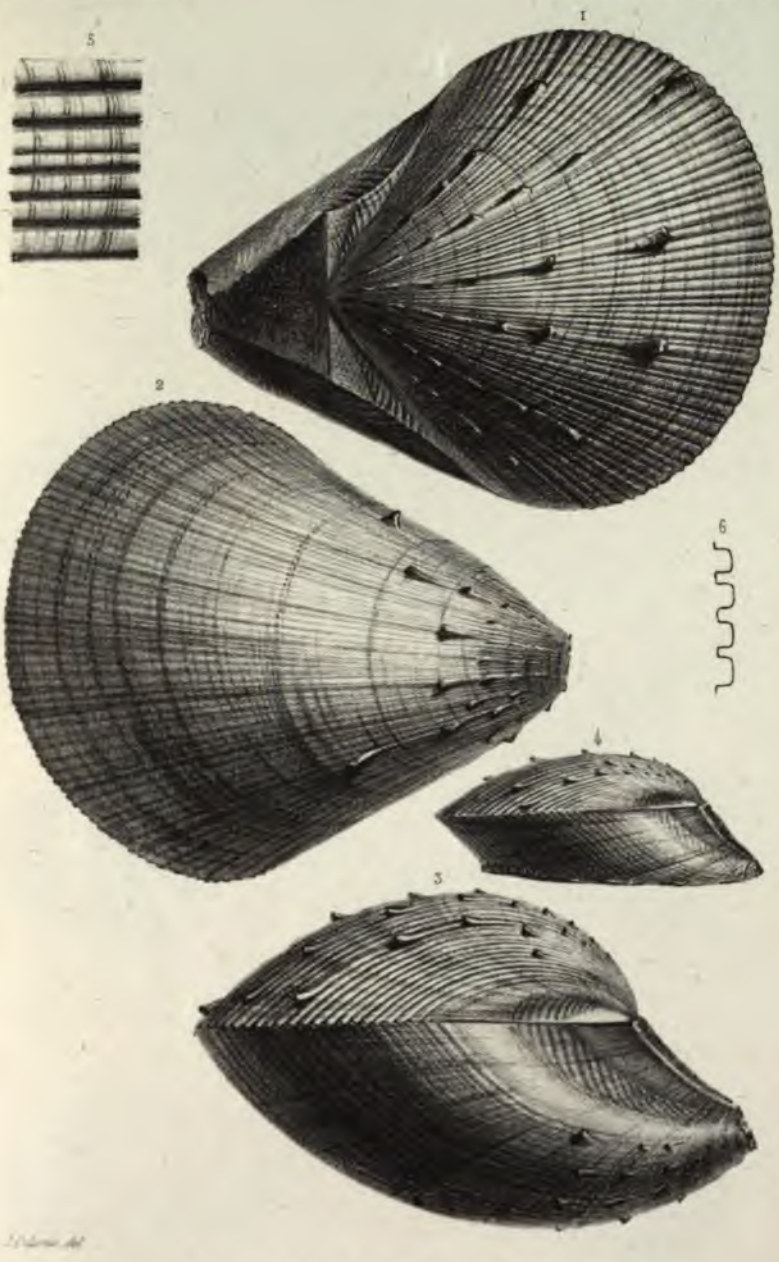




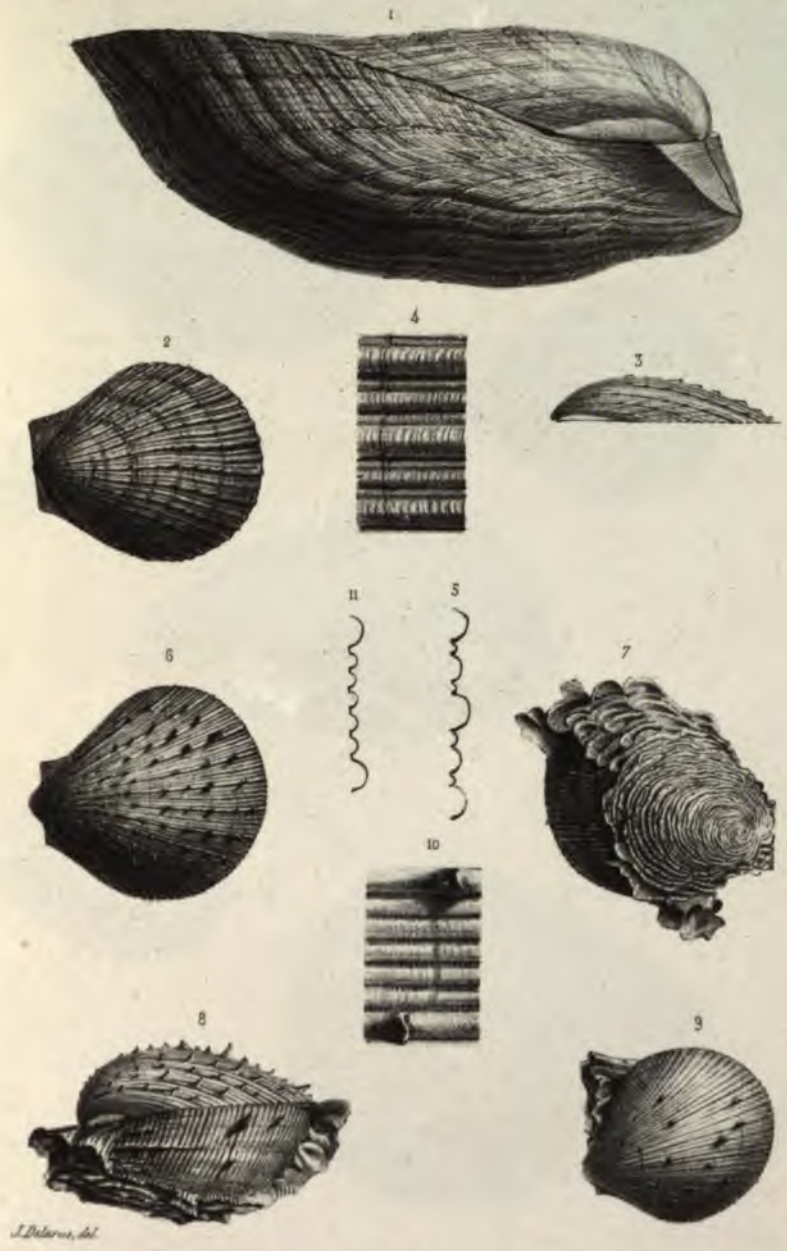
J. Deberne del.

Spondylus globulosus, d'Orb. C.

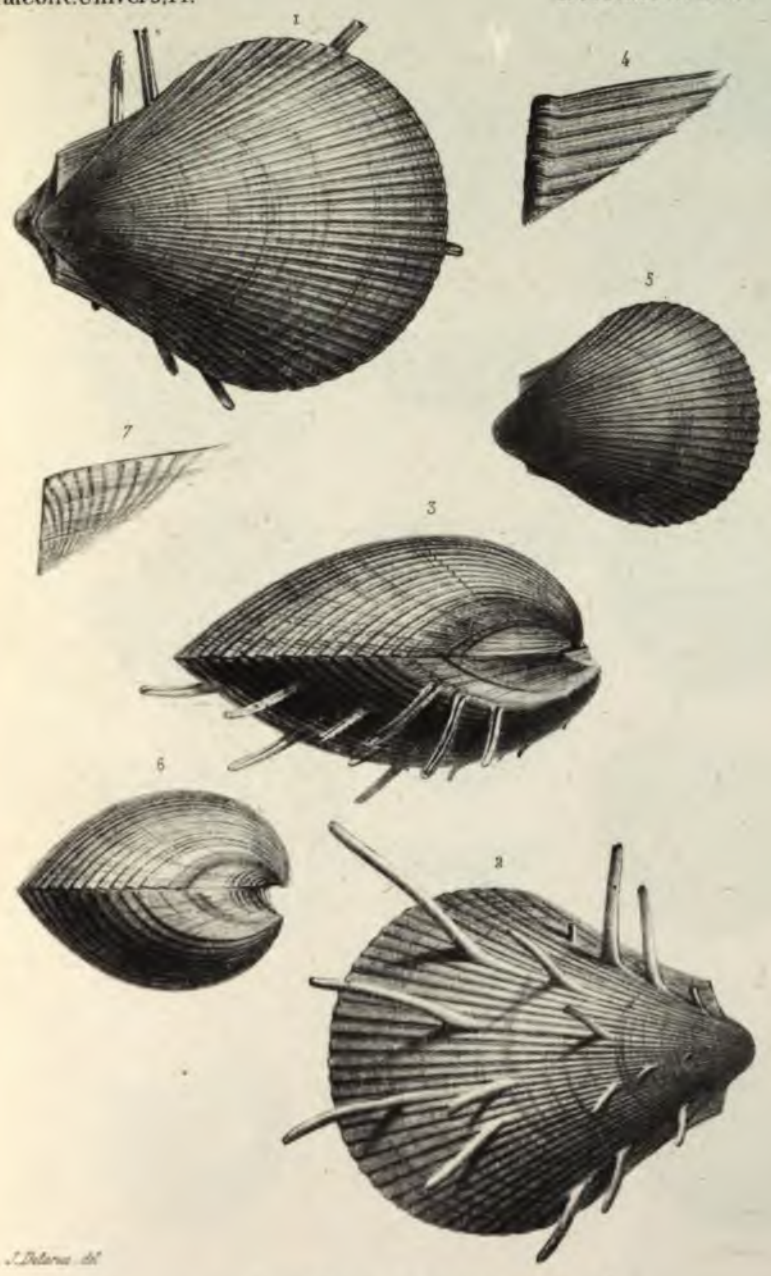




Spondylus truncatus, Goldf. C.



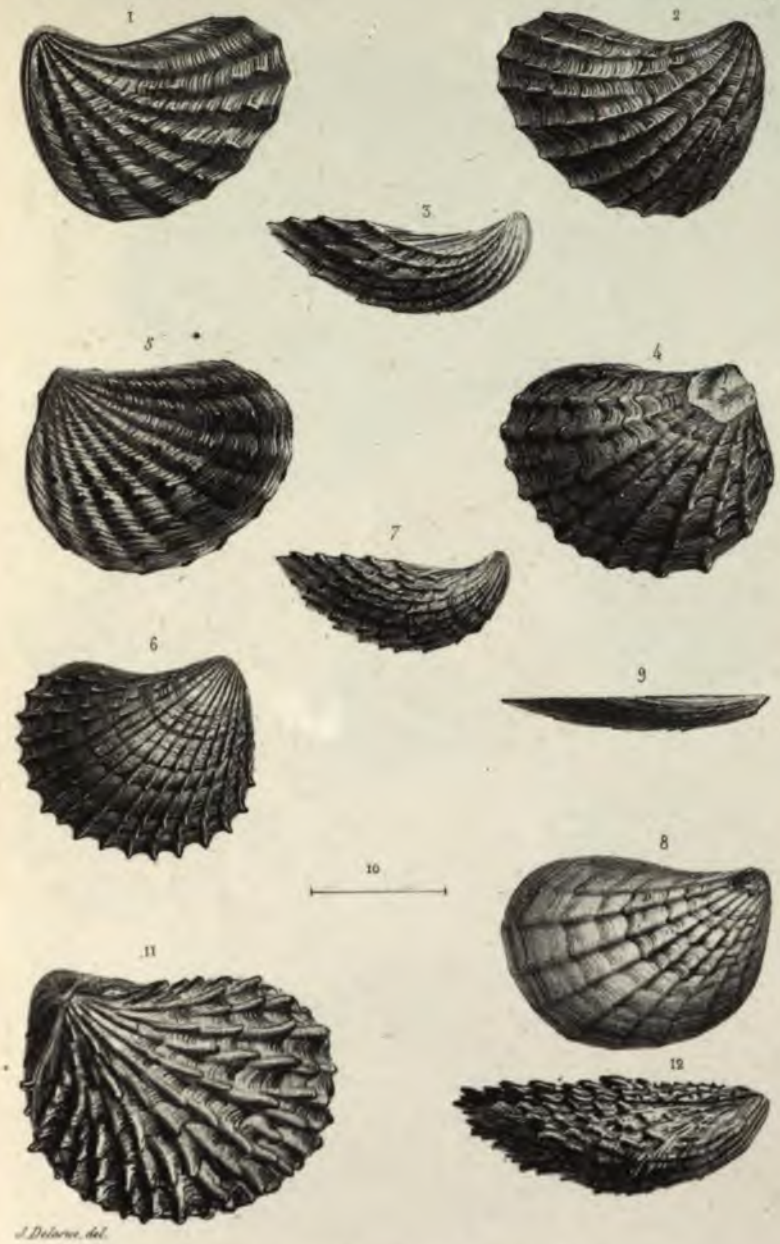
1_5. Spondylus Royanus, d'Orb. C.
6_11 S._____ Dutempleanus, d'Orb. C.



1–4. *Spondylus spinosus, Desh. C.*
5–7. *S. ——— obesus, d'Orb. C.*

J. Delarue, del.

1–4. *Plicatula asperrima*, d'Orb. N. 8–10. *Plicatula Roemeri*, d'Orb. N.
5–7. *P.* ____ *Carteroniana*, d'Orb. N. 11–18. *P.* ____ *placunea*, Lam. N.A.



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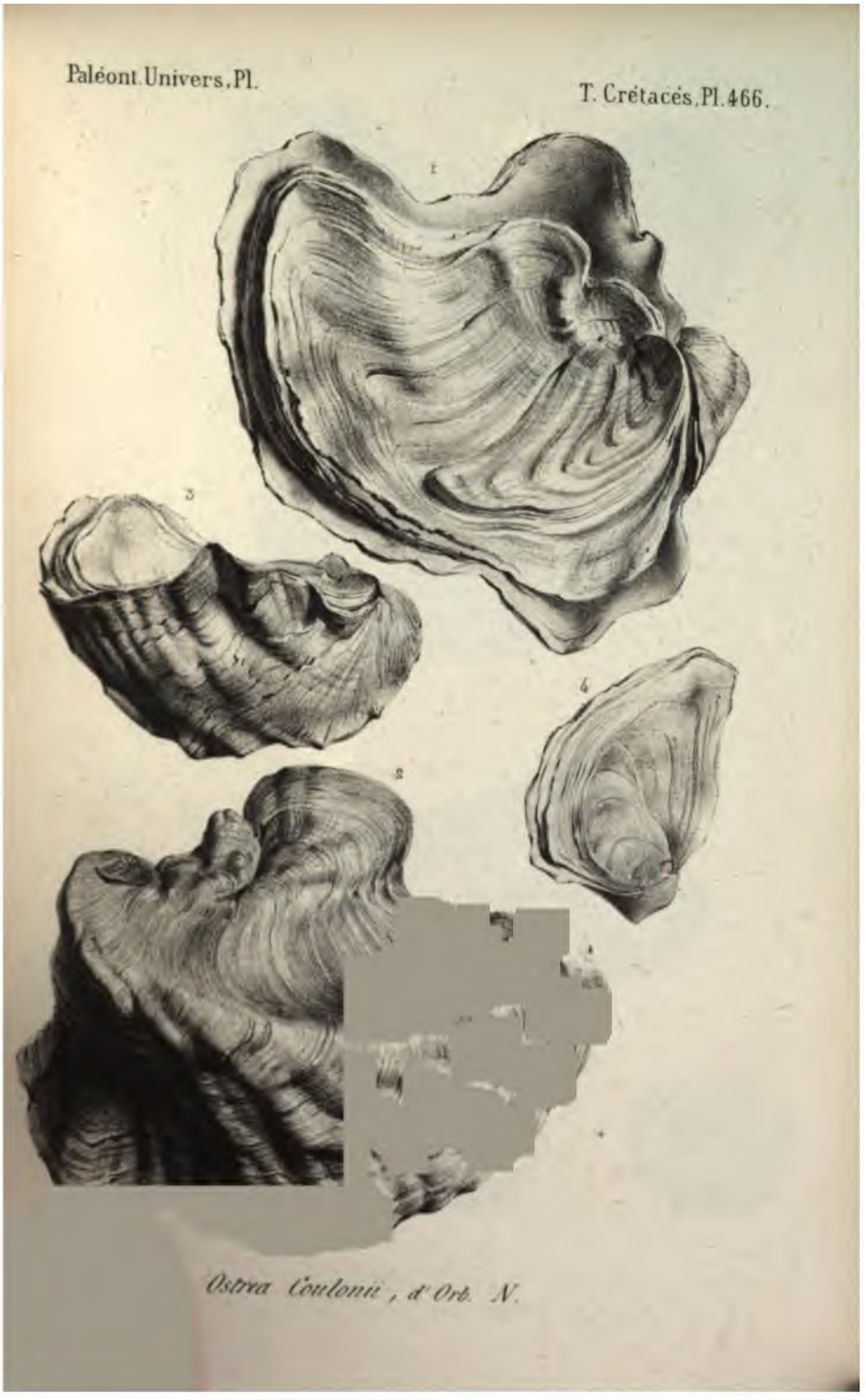
1-7. *Plicatula radiola*, Lam. A. G.
8-10. *P.*____ *spinosa*, Mantell, C.C.
11, 12. *P.*____ *aspera*, Sow. C.

1, 2. *Chama cretacea*, d'Orb. G.
3–7. *C.* — *cornucopiæ*, d'Orb. CC.
8, 9. *C.* — *angulosa*, d'Orb. C.

Ostrea macroptera, Sow. *N.*

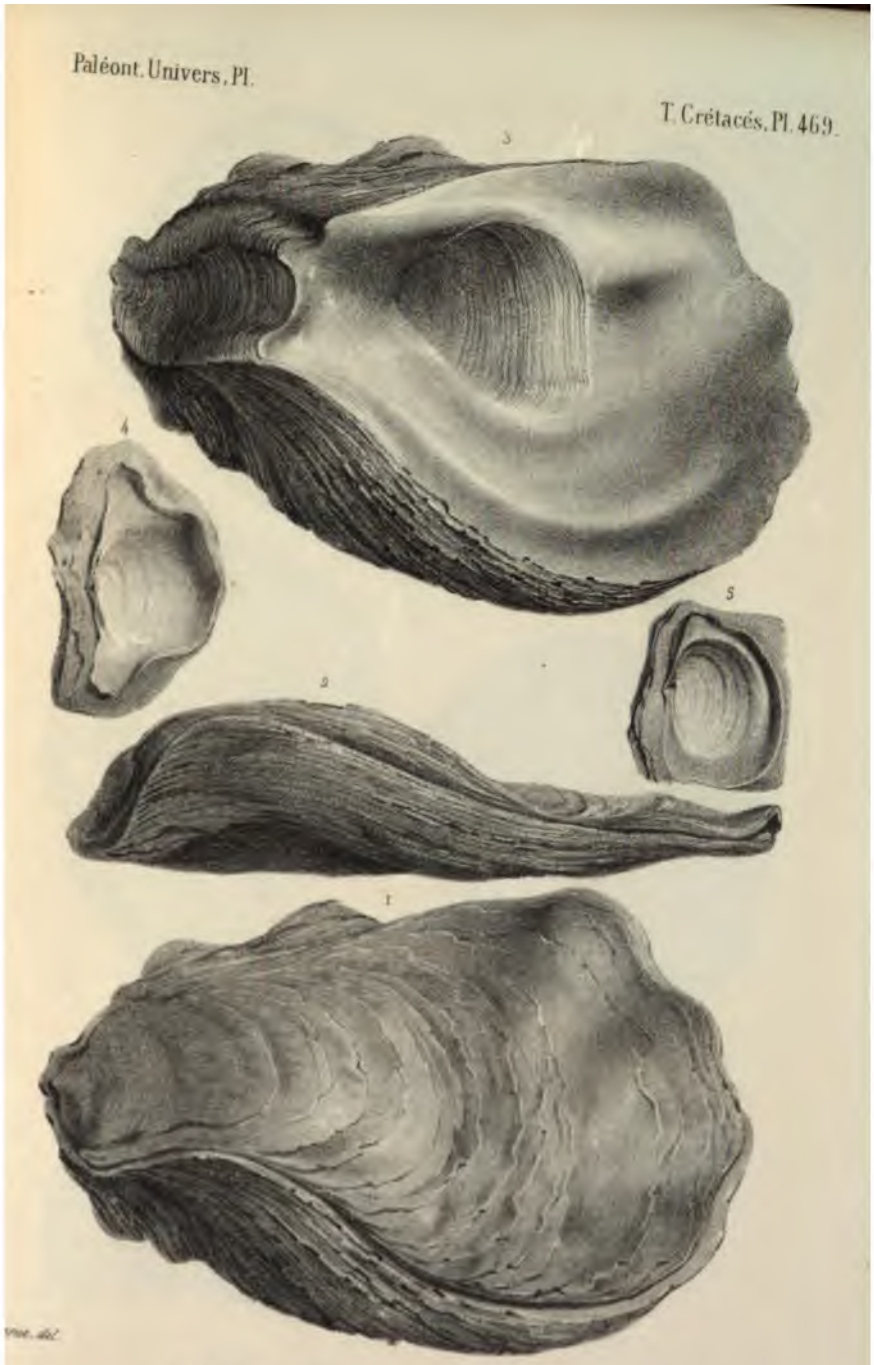


Ostrea Coulonii, d'Orb. N.

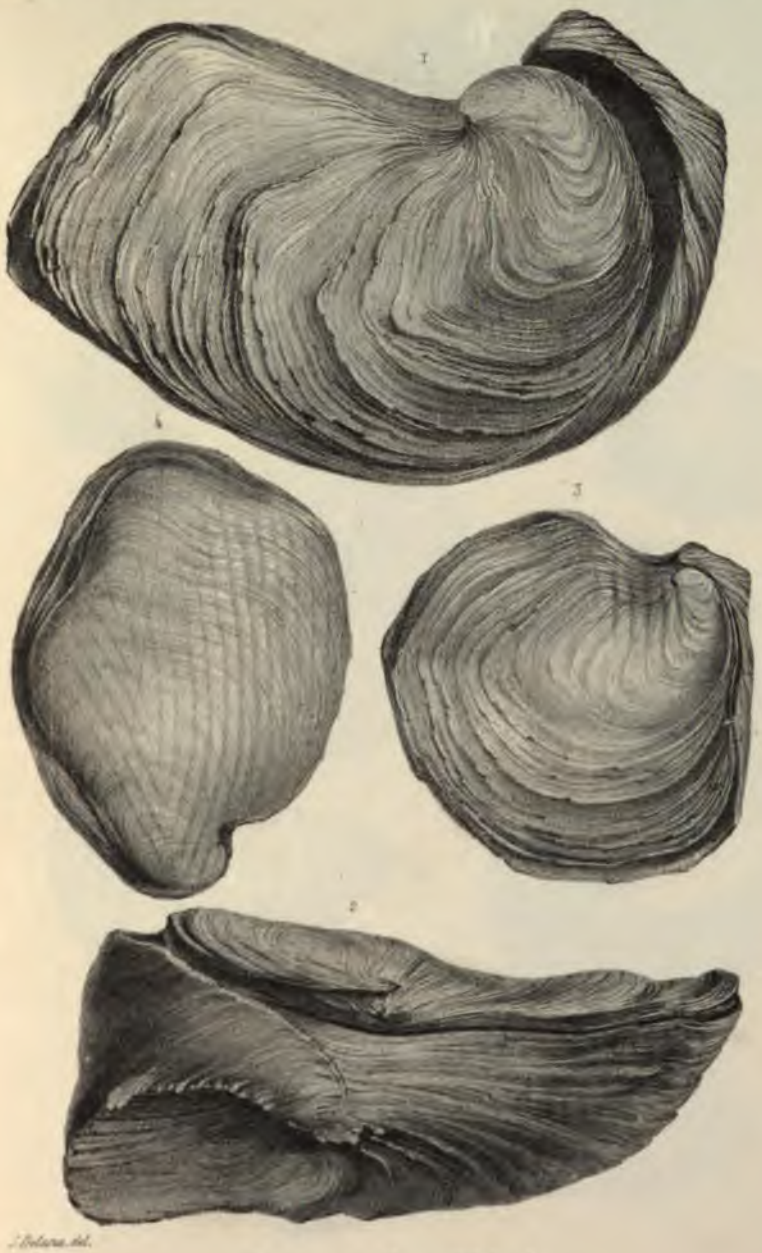
J. Delarue, del.

1-3. *Ostrea Coulonii*, d'Orb. N.
4-6. *O.___ Tombeckiana*, d'Orb. N.

Ostrea Boussingaultii, d'Orb. N.



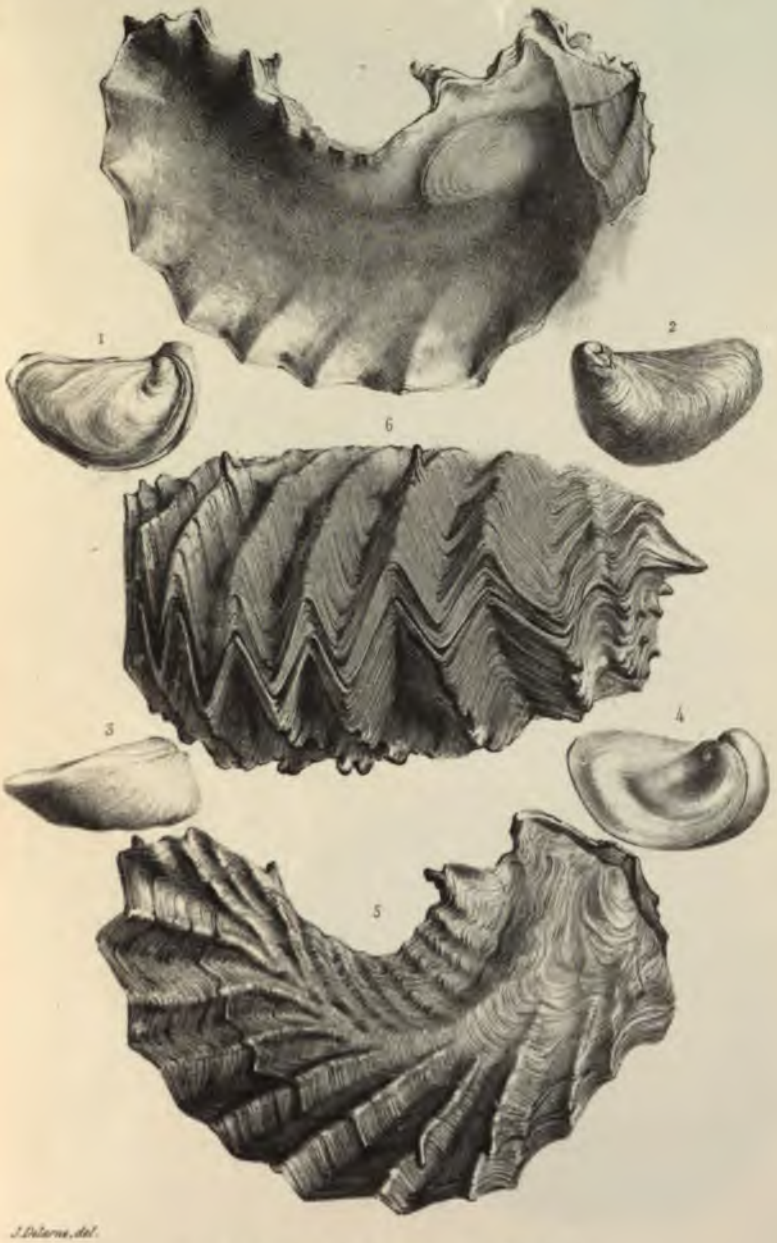
Ostrea Leymerii, Desh. *N.*



Ostrea aquila, d'Orb. A.

1–3. *Ostrea Raulíniana*, d'Orb. G.

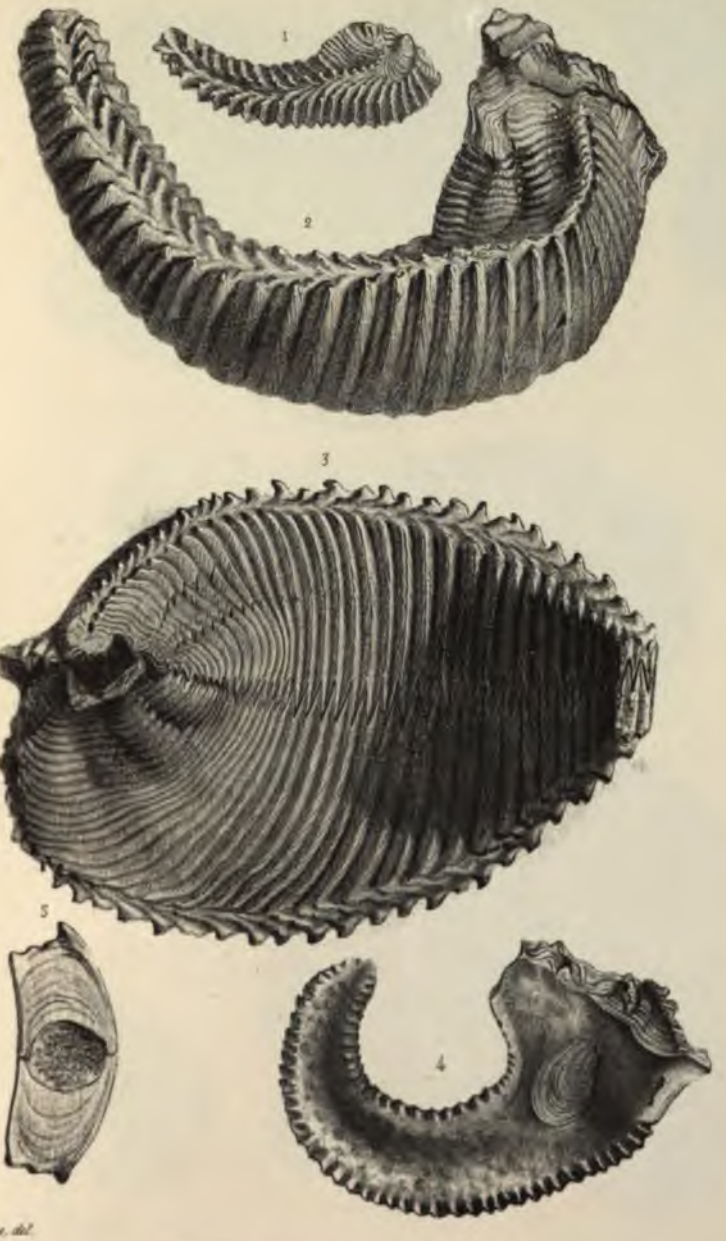
4–9. *O.* —— *calanículata*, d'Orb. G.



J. Delarue, del.

1–4. *Ostrea Arduennensis*, d'Orb. G.
5–7. *O. — Milletiana*, d'Orb. G.

Ostrea Carantonensis, d'Orb. C.C.



J. Delarue, del.

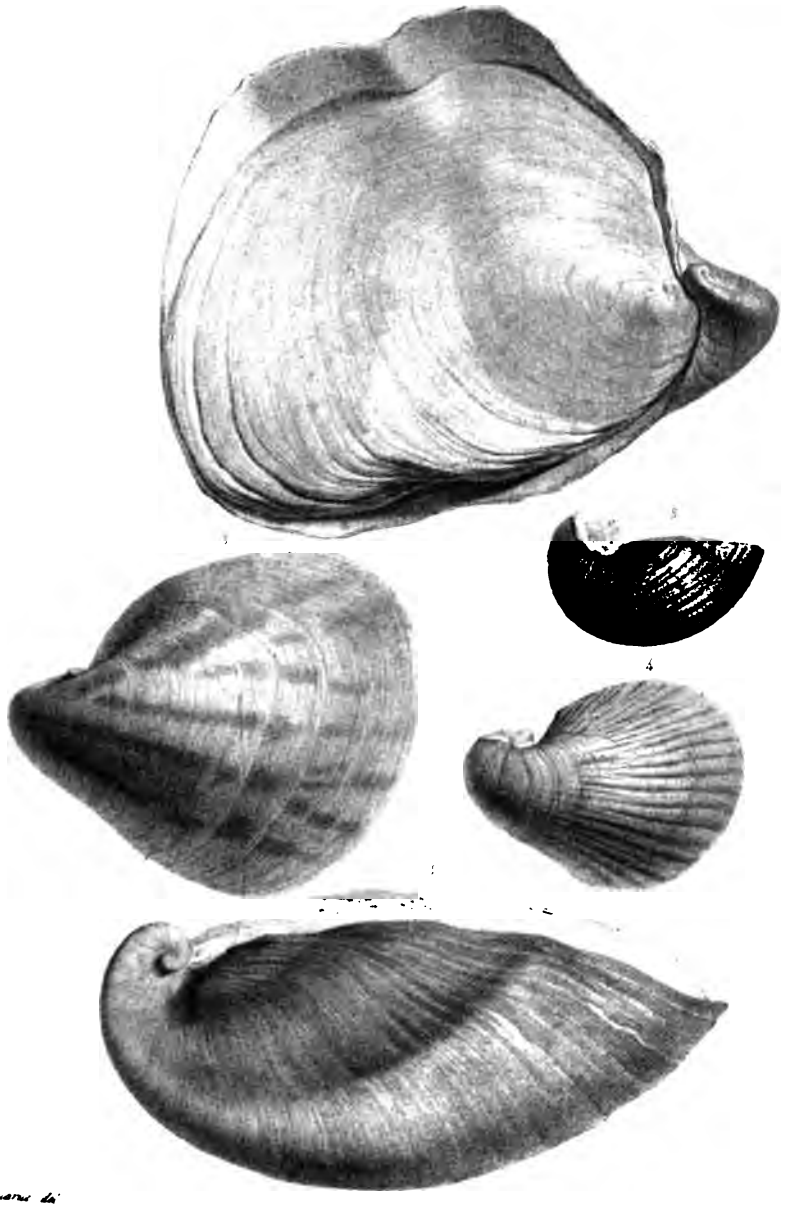
Ostrea carinata, Lamarck. C.C.

J. Delarue. del.

Ostrea flabellata, d'Orb. C.C.

J. Delarue del.

Ostrea biauriculata, Lam. C.C.



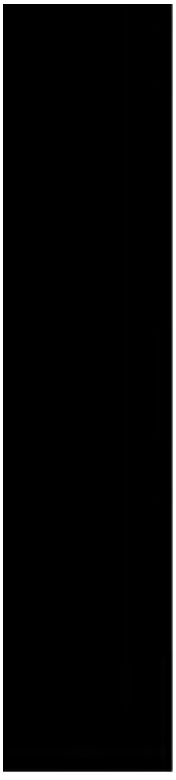
Ostrea columba, Desh. C. C.

J. Delarue, del.

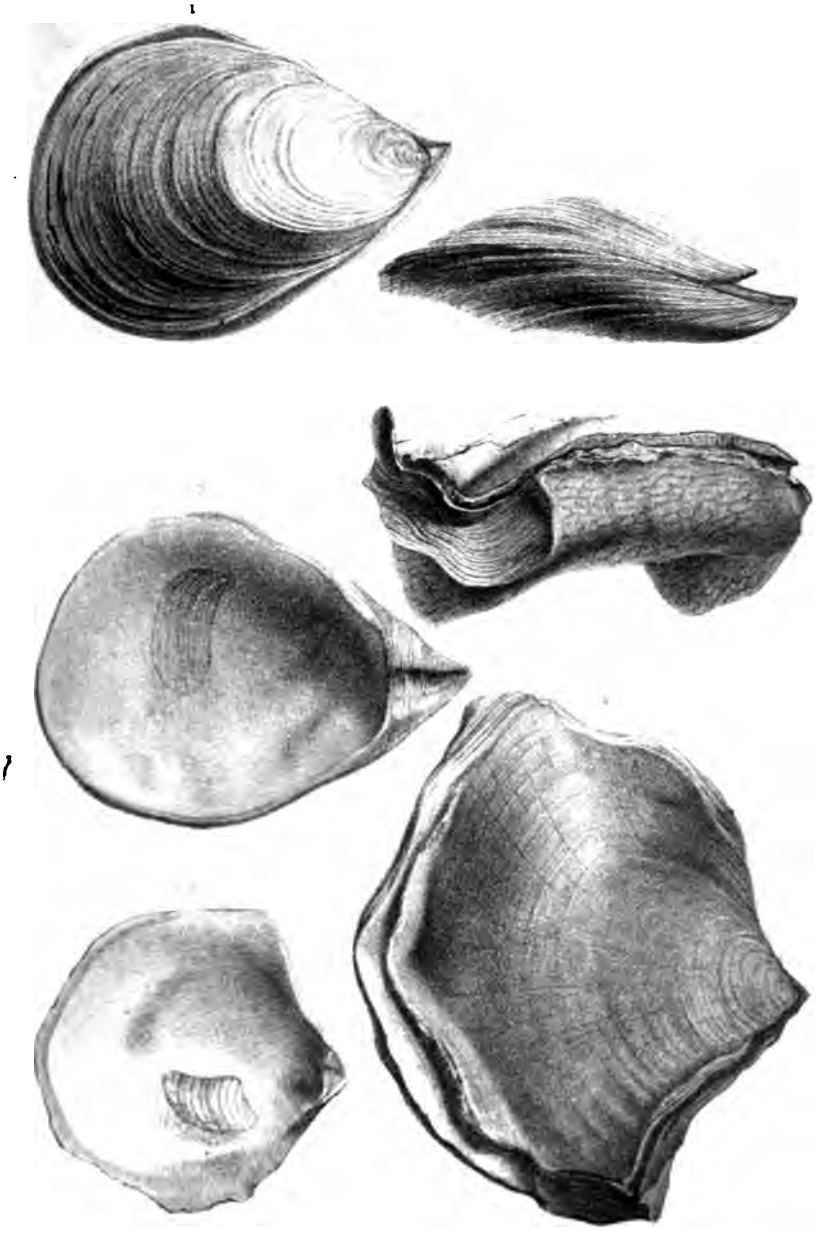
1–4. *Ostrea haliotidea*, d'Orb. C.C.
5–8. *O.* ___ *conica*, d'Orb.

A. Delarue del

1-3. *Ostrea conica*, d'Orb C.C.
4-7. *O.* — *turonensis*, d'Orb C.C.



Ostrea diluviana, Linné, *CC.*



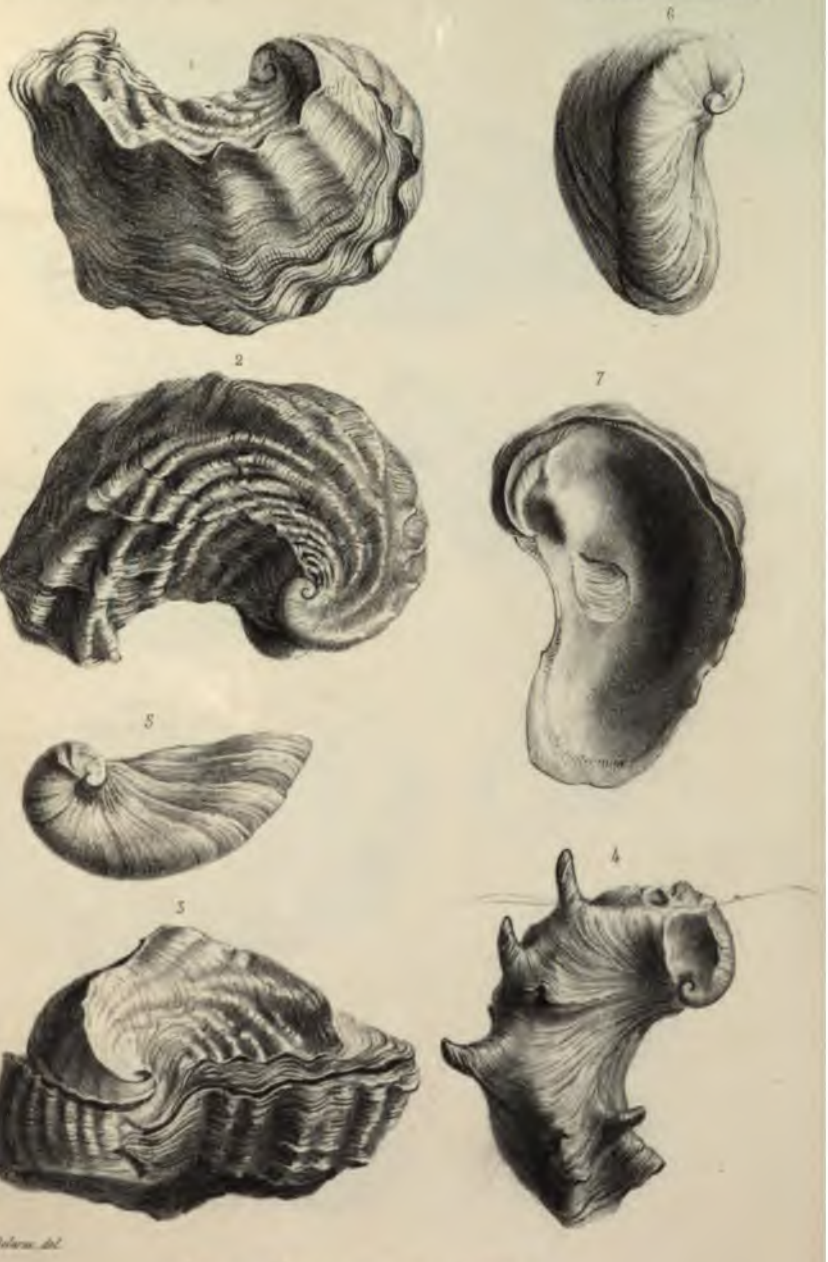
J. Delarue del

1–3 *Ostrea acutirostris*, Nils. C.C.
4–6 *O. — hippopodium*, Nils. C.C.

Ostrea hippopodium, Nils. C.

Ostrea frons, Park. C.

Ostrea Santonensis, d'Orb. C.

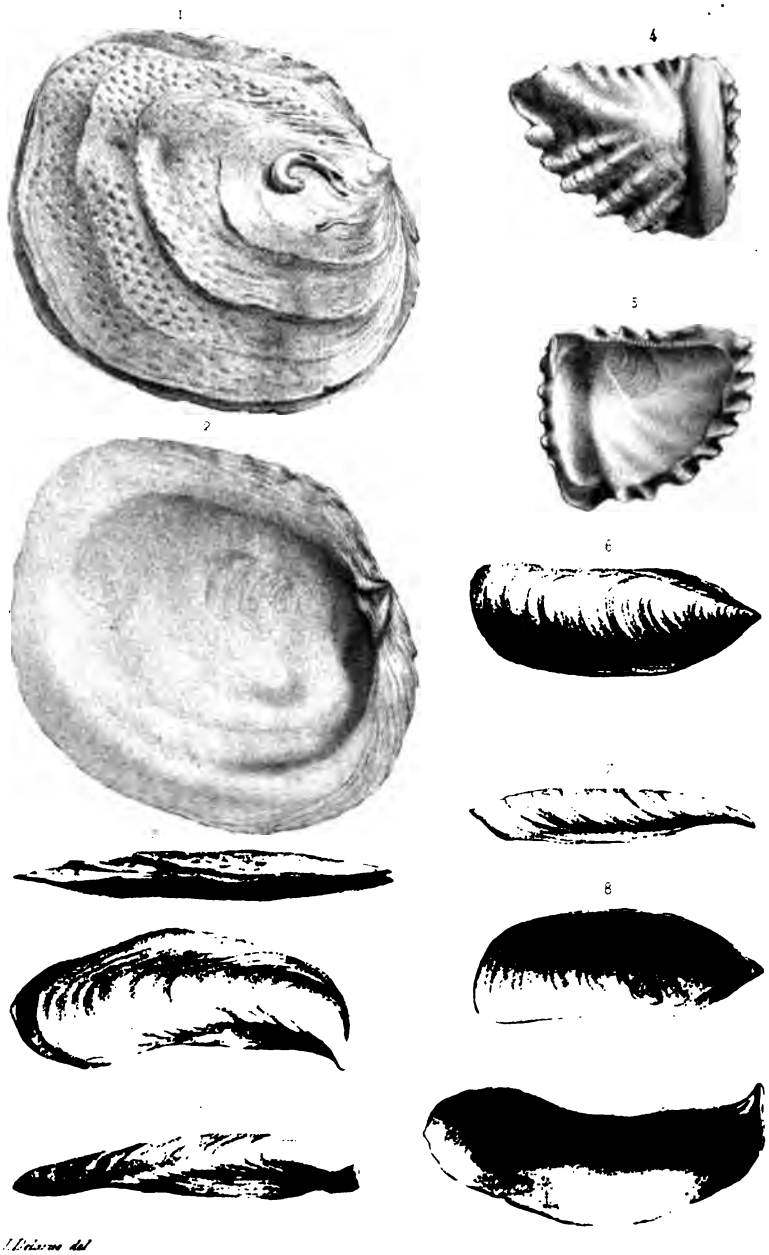


Ostrea Matheroniana, d'Orb. C.

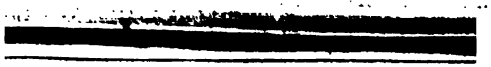
1–3. *Ostrea laciniata*, d'Orb. C.
4–8. *O.* ___ *larva*, Lam. C.

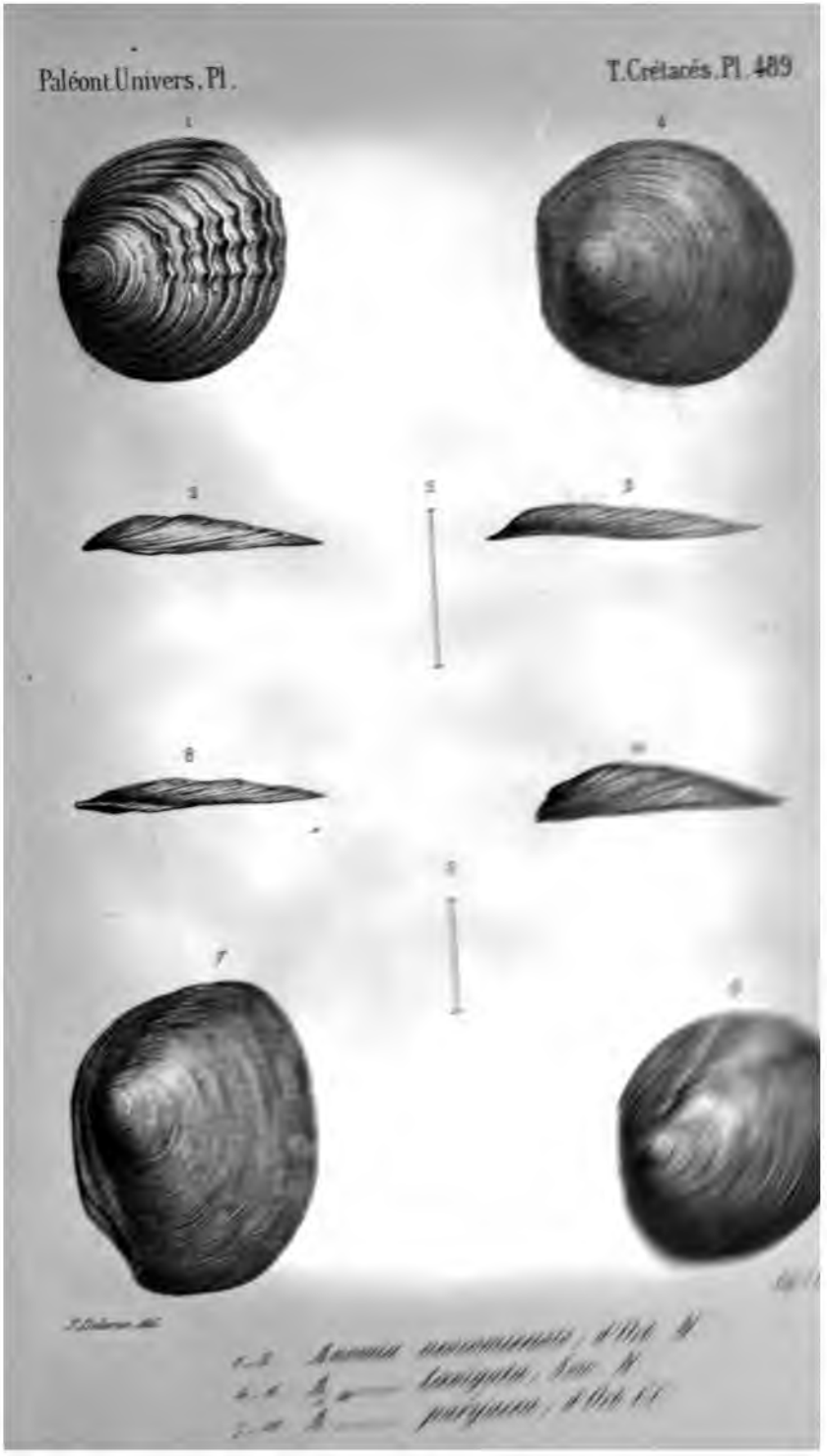
J. Delarue, del.

Ostrea vesicularis, Lamarck. C.



1-3. Ostrea normaniana, d'Orb. C. *6-8. Ostrea Wegmaniana, d'Orb. C.*
4, 5. O. ___ semiplana, Sow. C. *9-11. O. ___ curvirostris, Nils. C.*

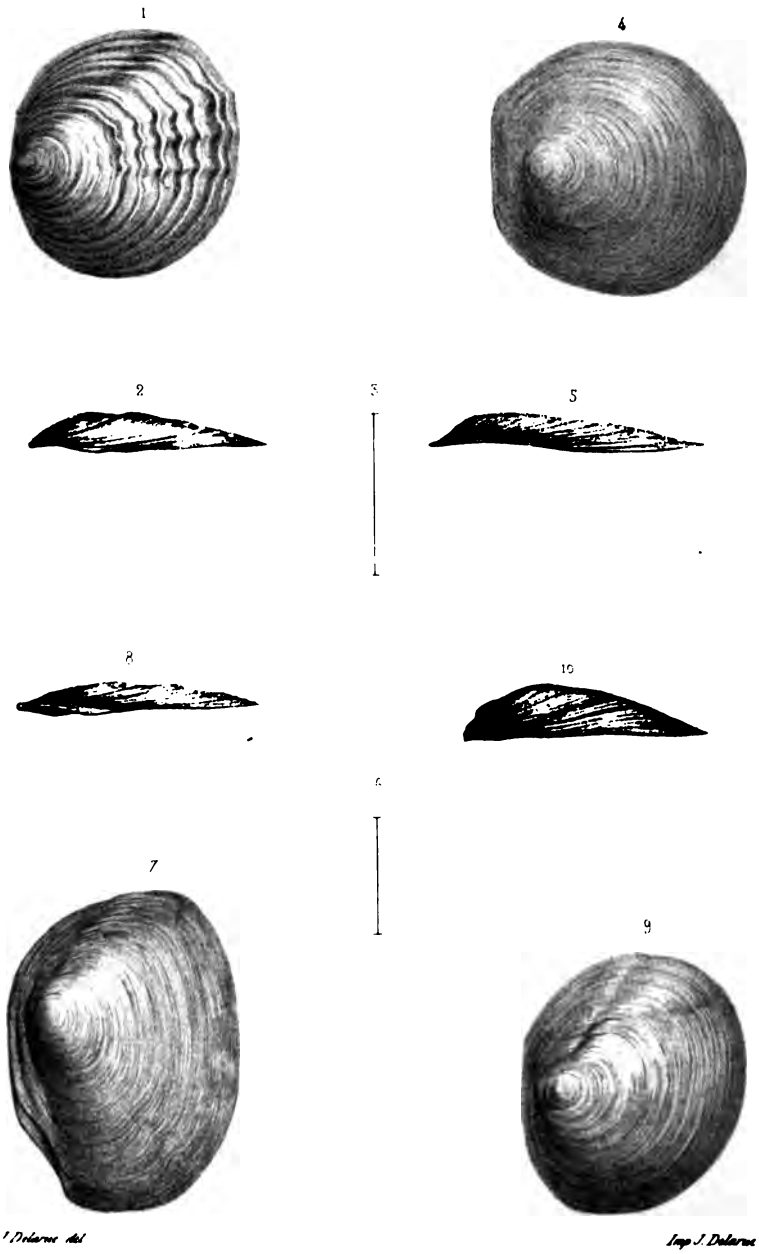




1–3. *Ammon. mammillatus*, d'Orb. M.

4–5. *A.* —— *laevigatus*, Sow. M.

6–8. *A.* —— *perigonus*, d'Orb. C.



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1–3 *Anomia neocomiensis*, d'Orb. N.
4–6 *A.* —— *lævigata*, Sow. N.
7–10 *A.* —— —— *paryúcea*, d'Orb. C.C.